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	L4	cyclic nucleotide	2882
	L3	cyclase OR phosphodiesterase	18757
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	L5	cyclase OR phosphodiesterase	18757
	L4	L1 AND L2 AND L3	1406
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A 1536-well cAMP assay for Gs- and Gi-coupled receptors using enzyme fragmentation complementation.

Assay Drug Dev Technol. 2004 Feb;2(1):39-49. PMID: 15090209 [PubMed - indexed for MEDLINE]

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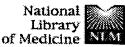
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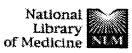
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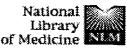
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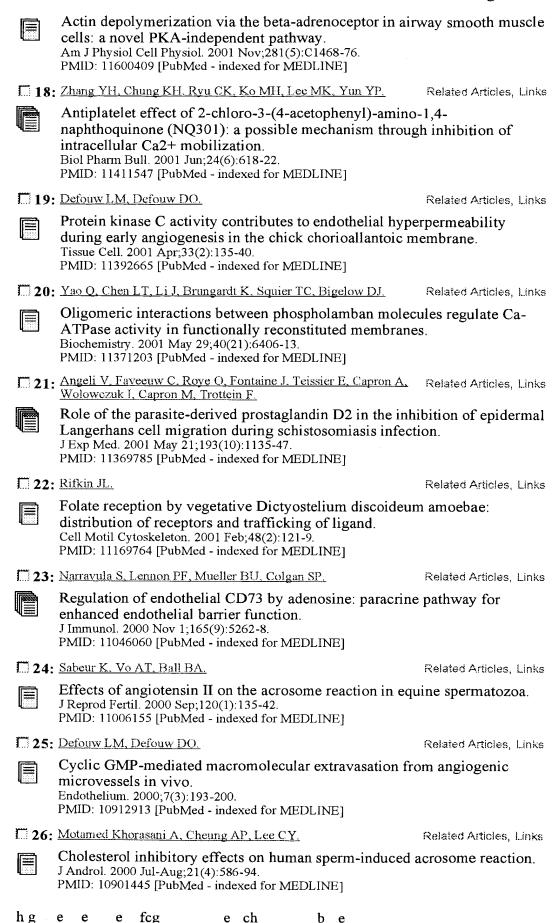
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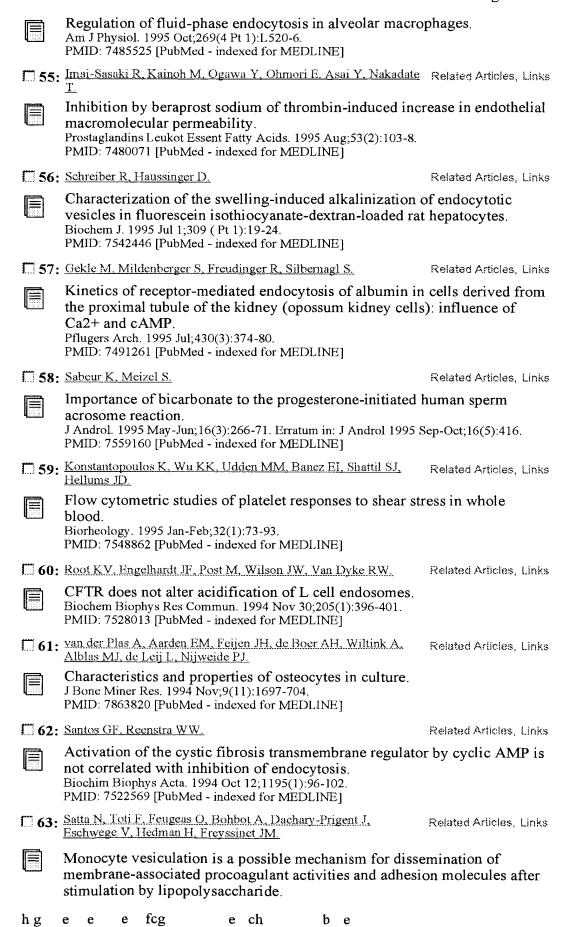
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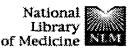
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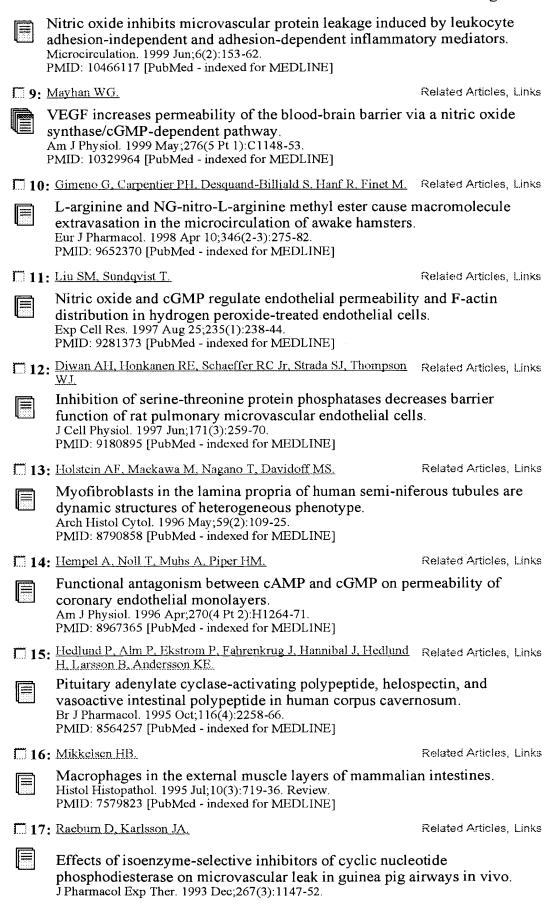
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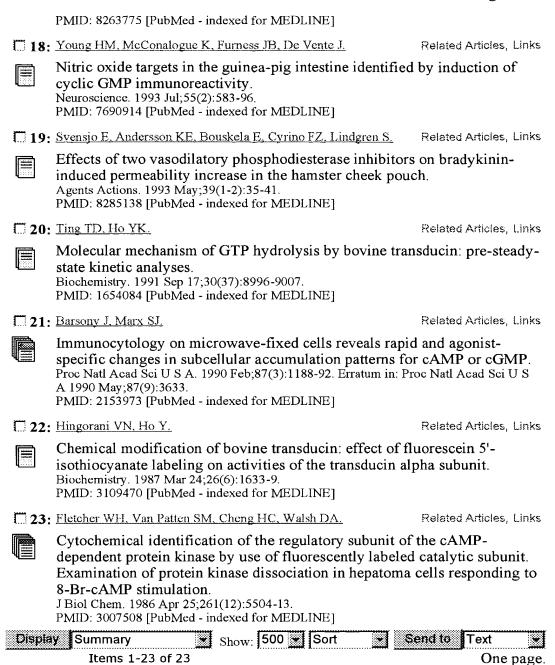
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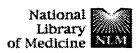
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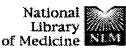
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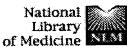
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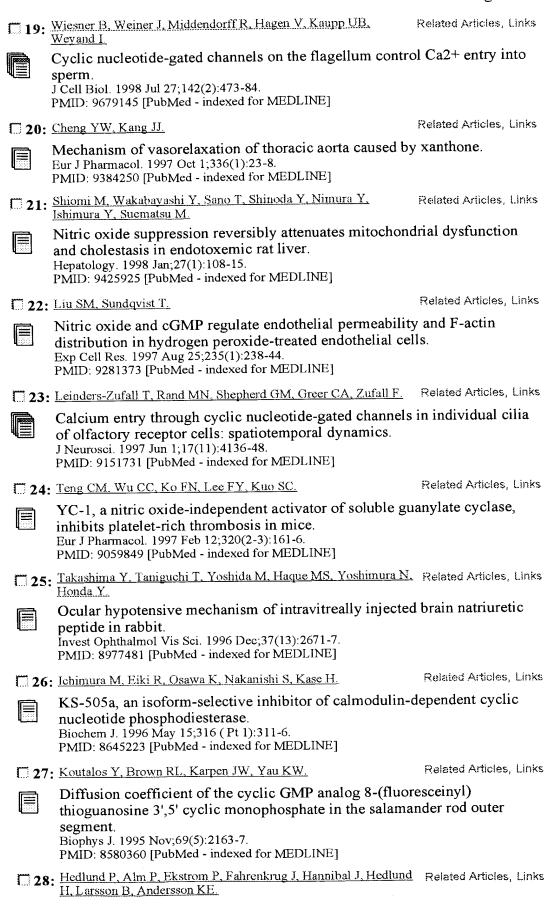
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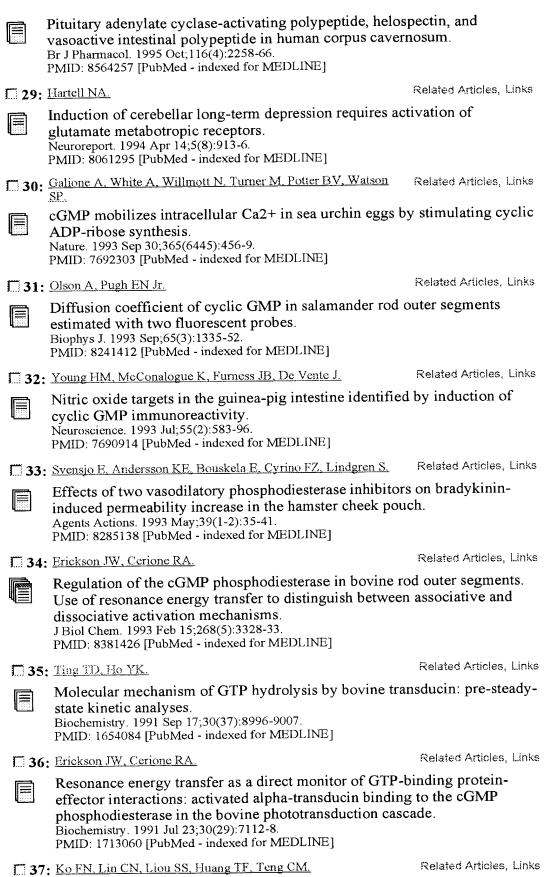
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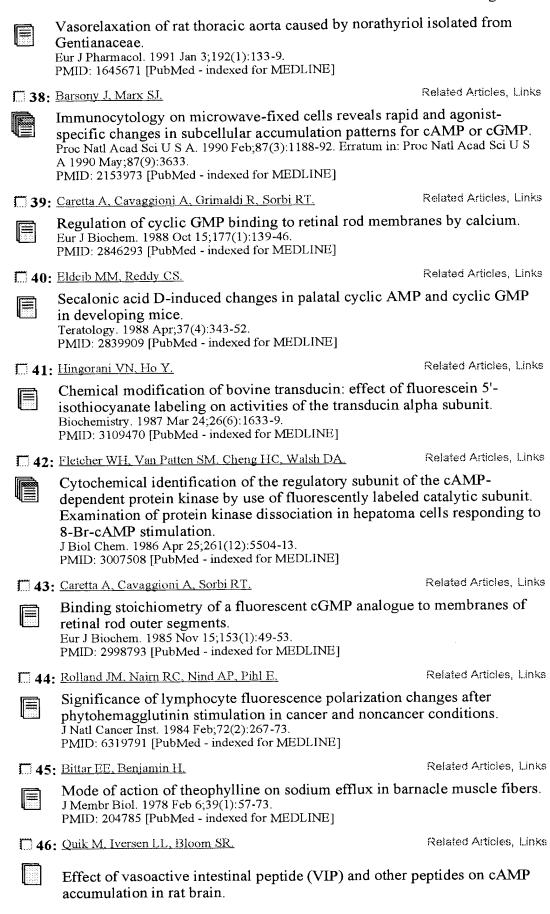
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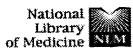
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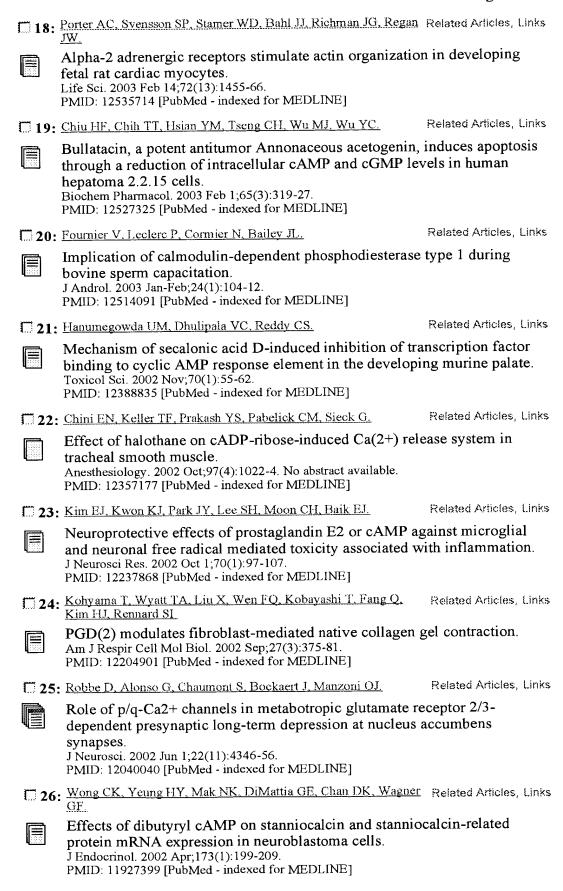
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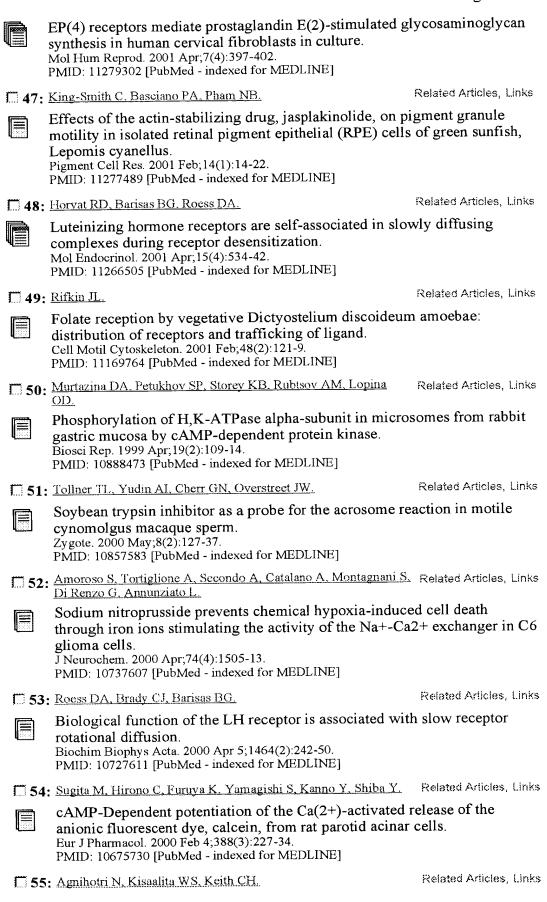
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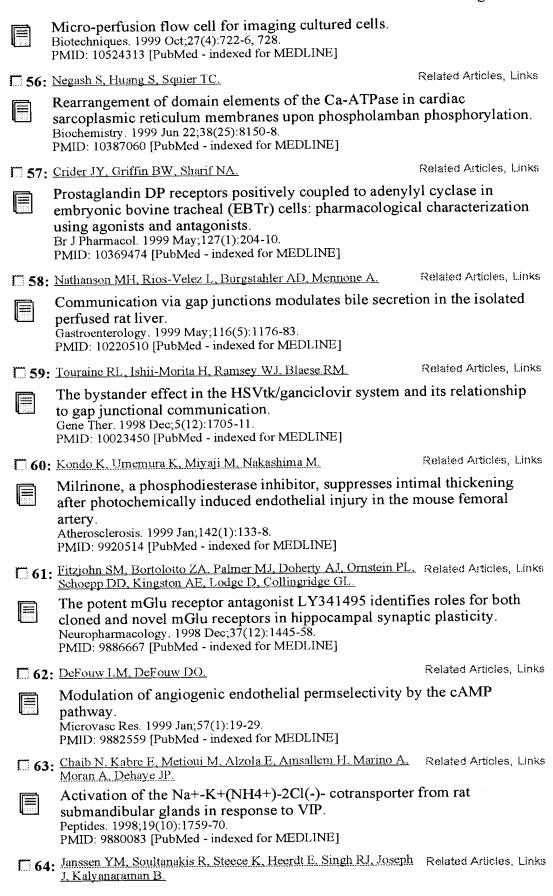


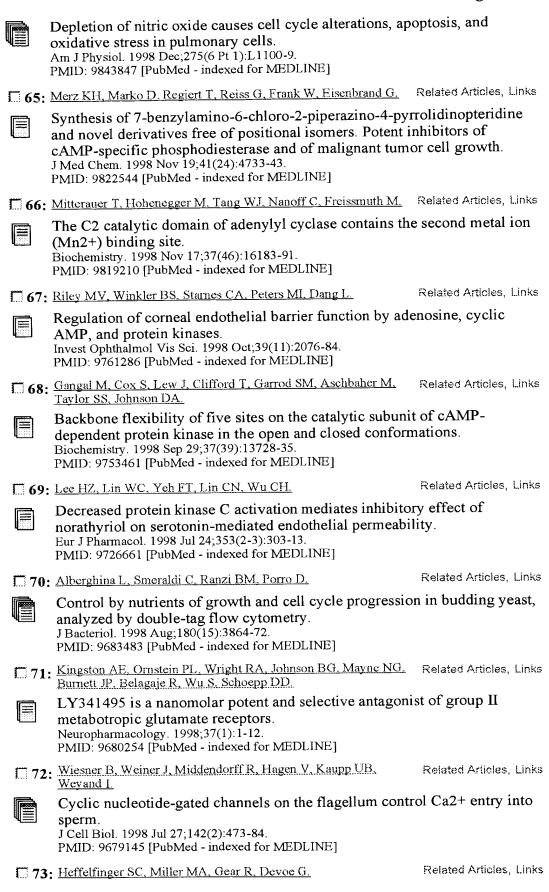
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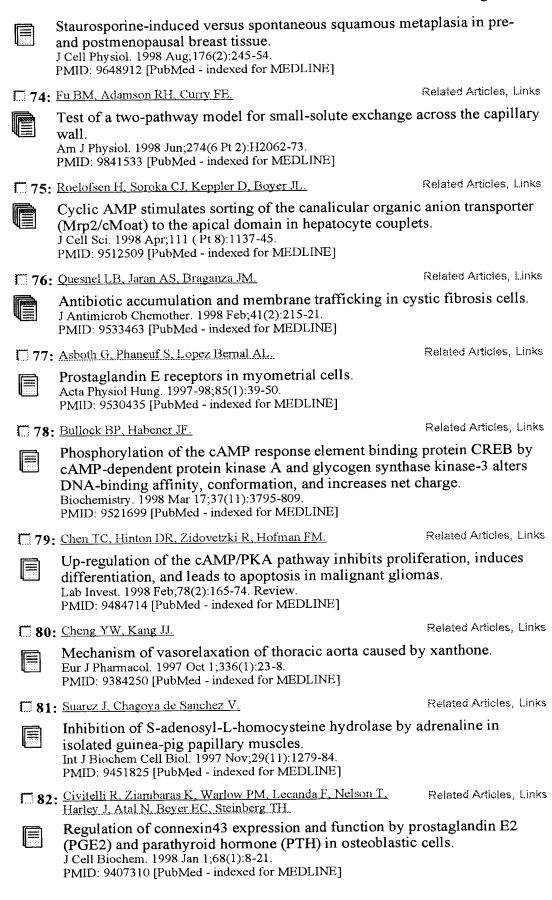
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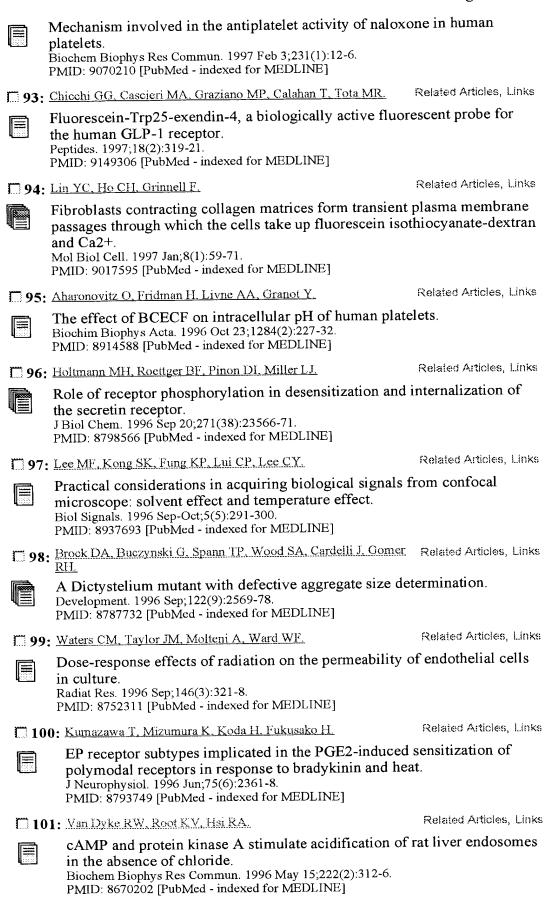
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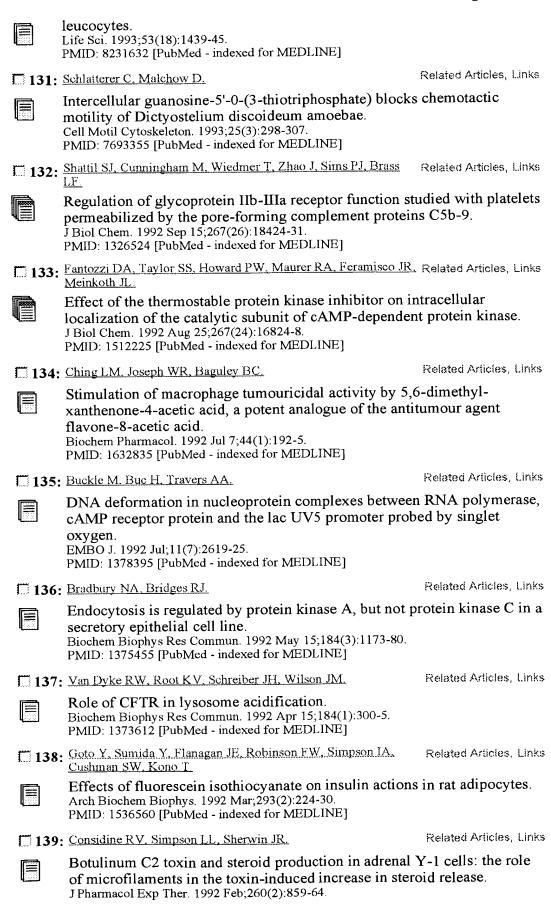
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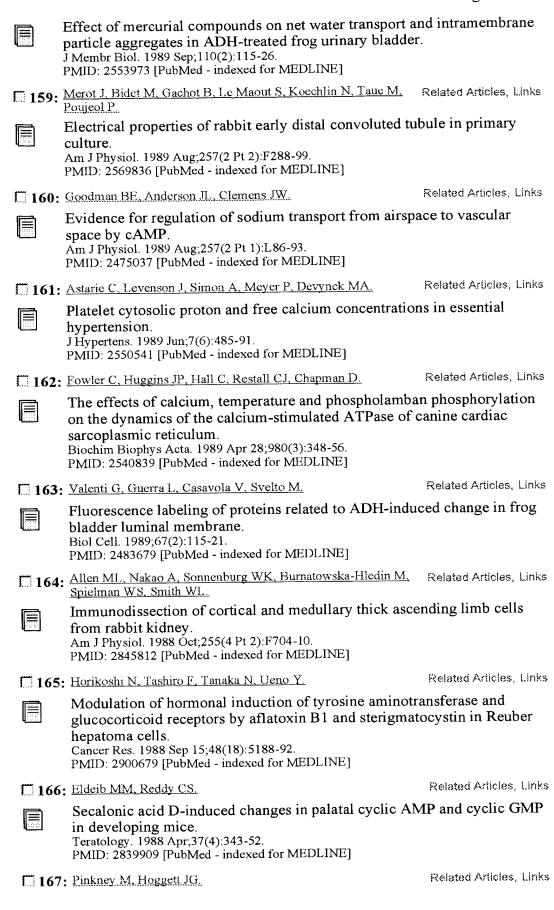
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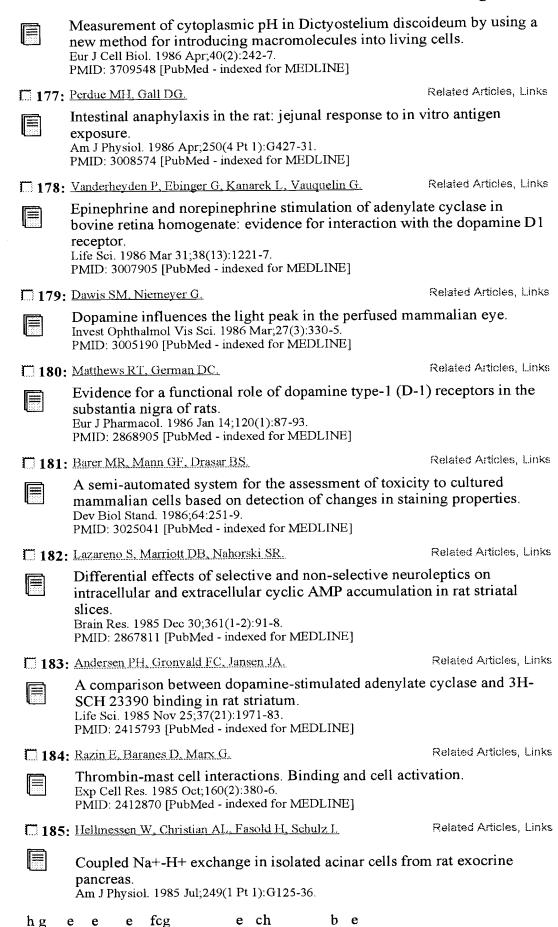
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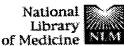
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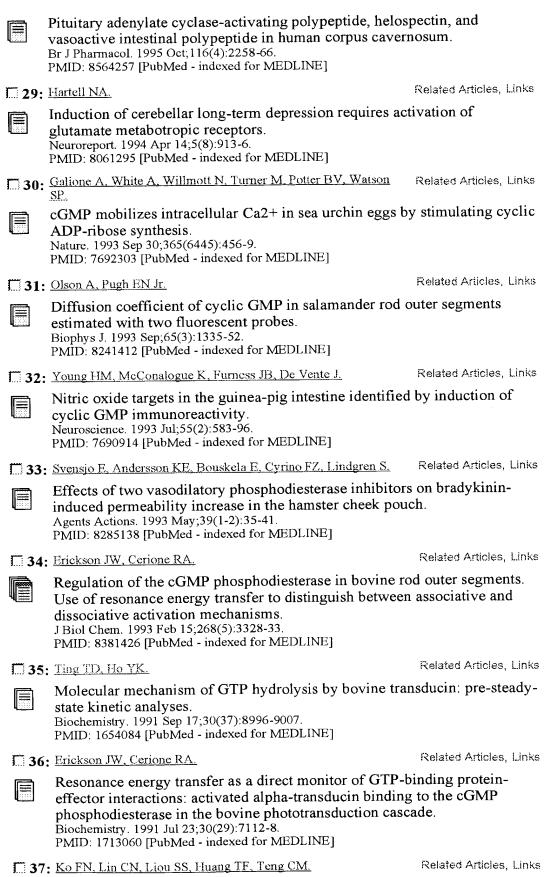
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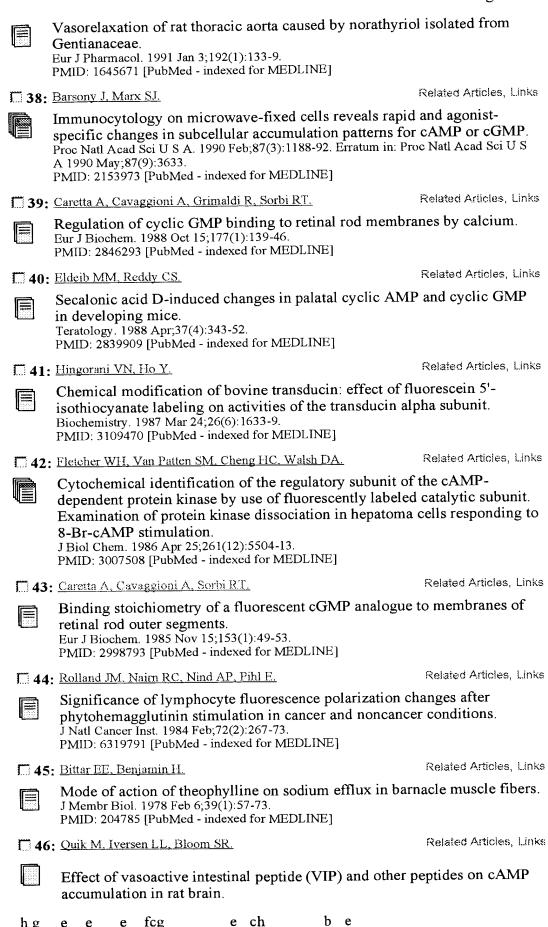
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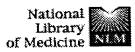
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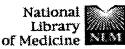
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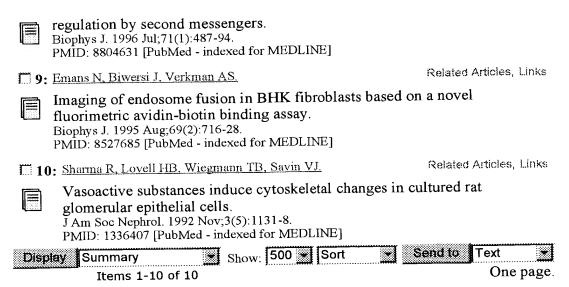


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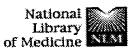
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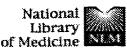
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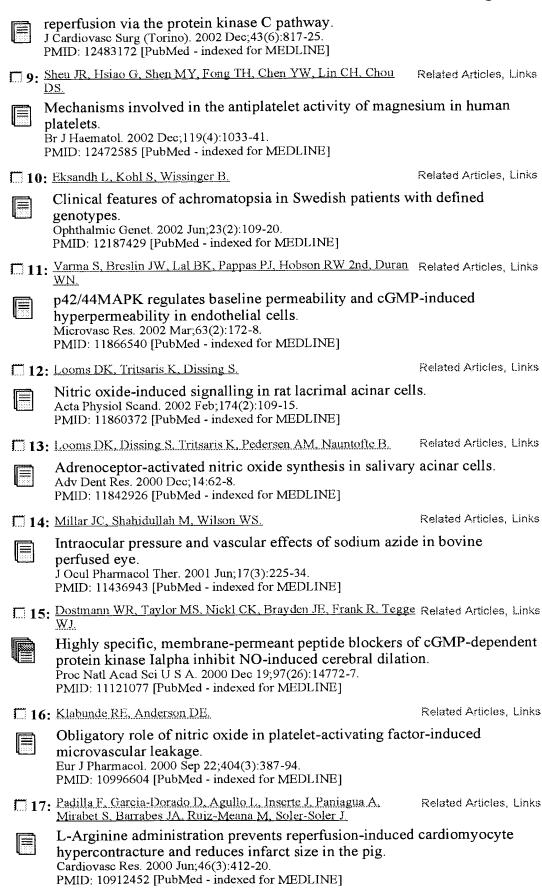
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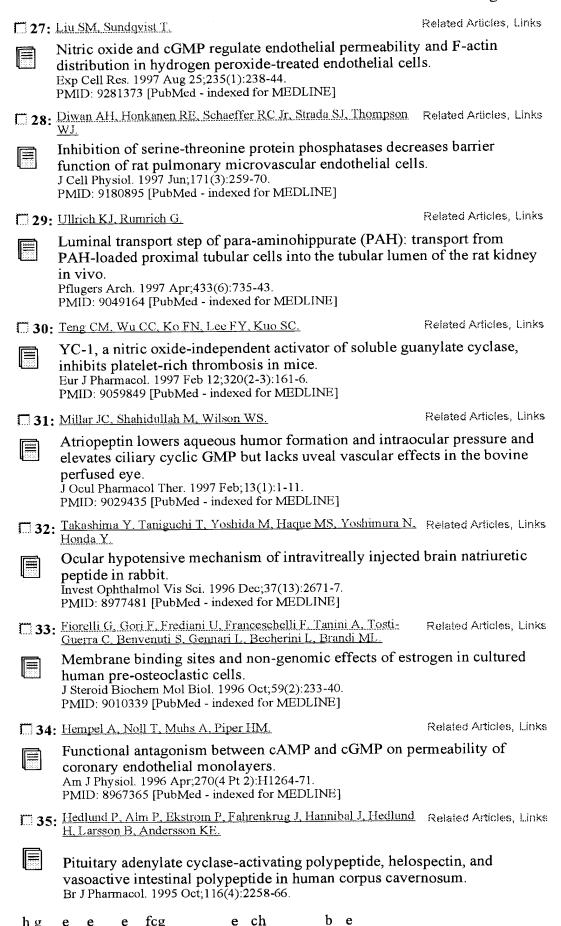
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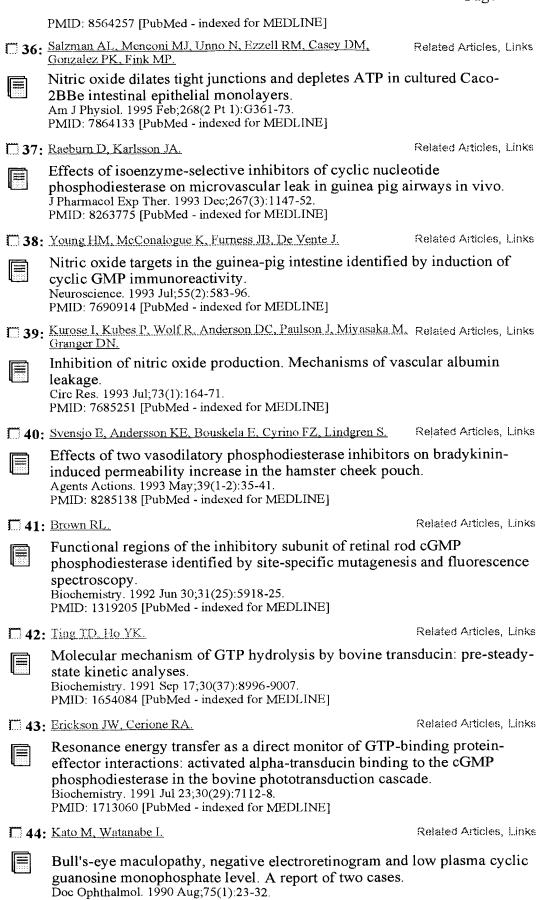
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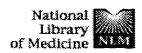
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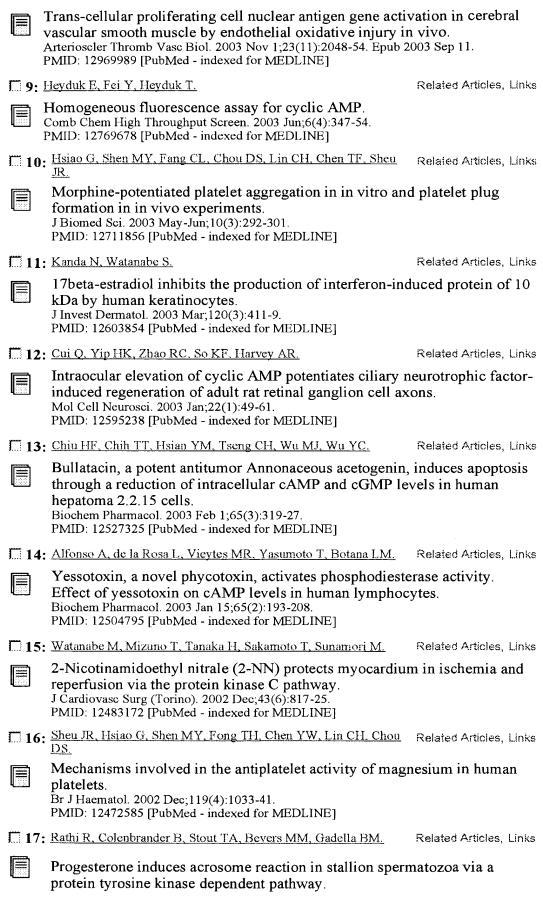
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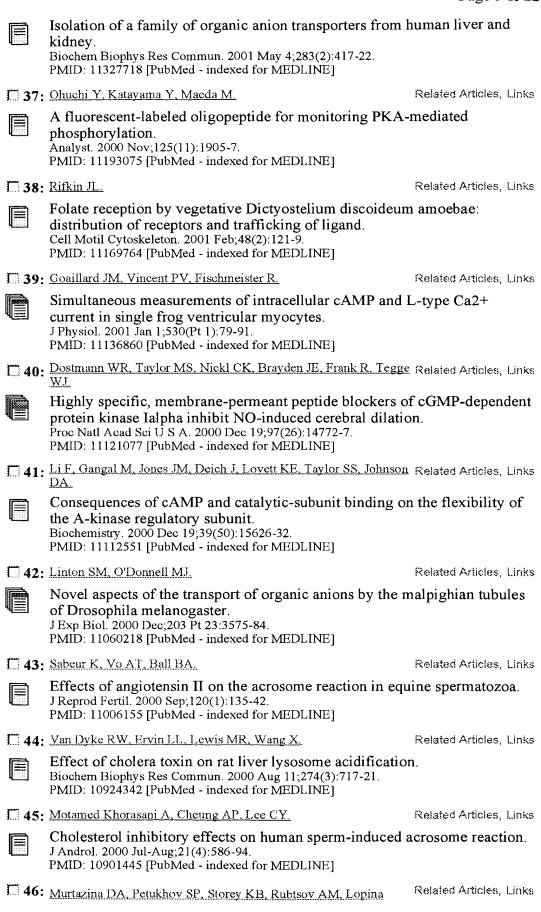
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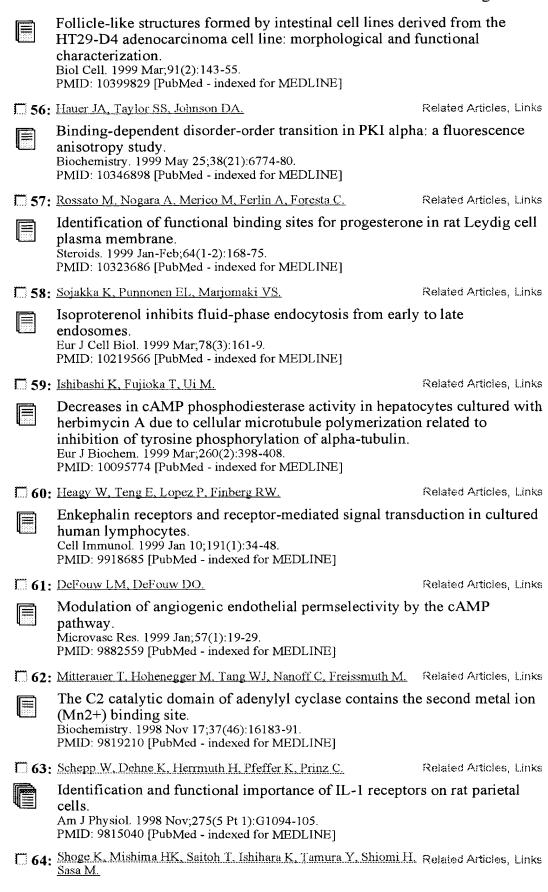
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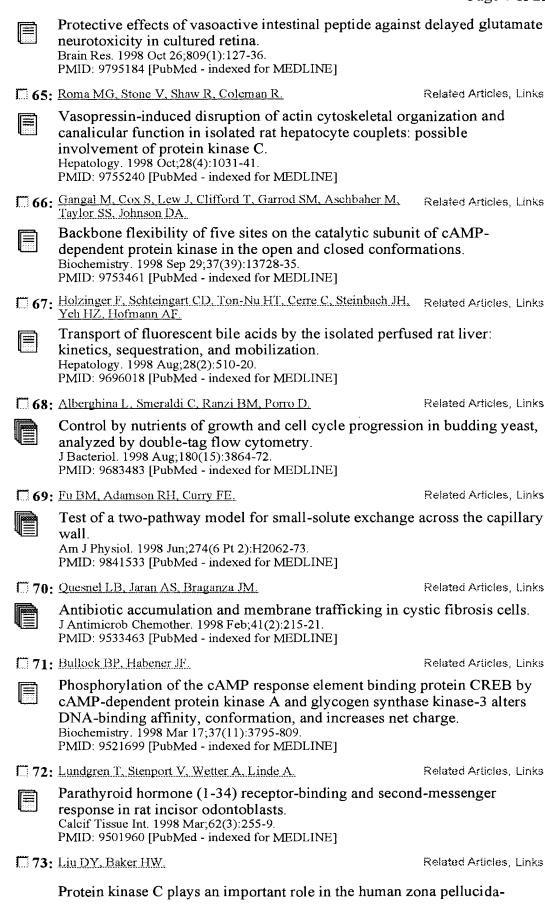
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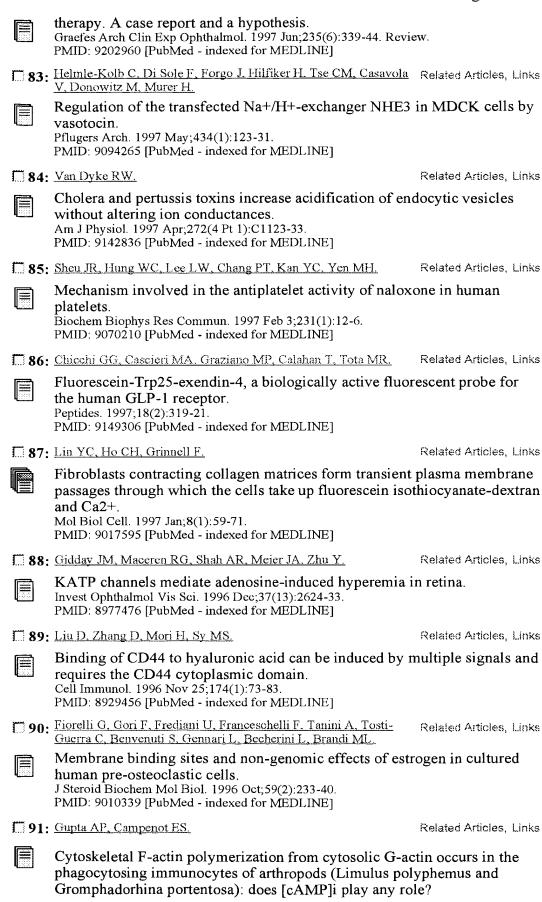
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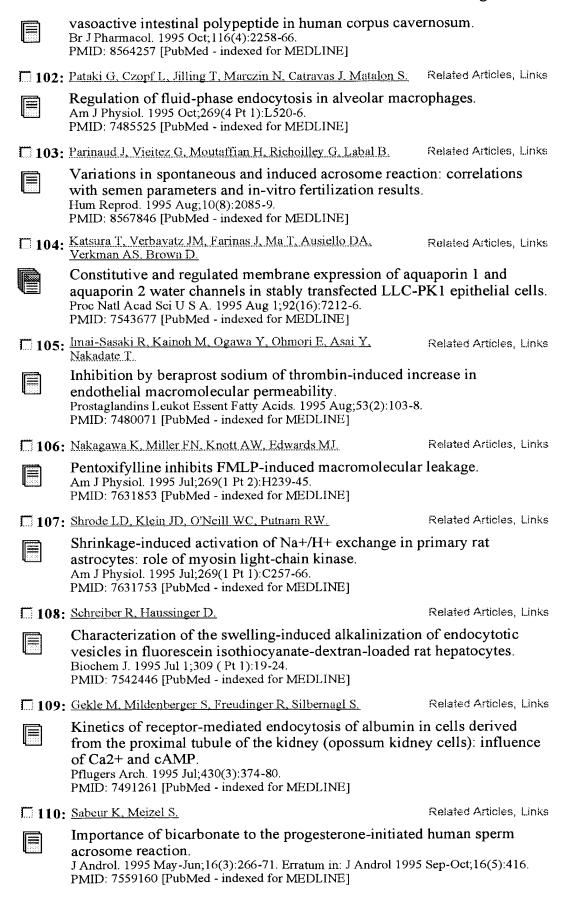
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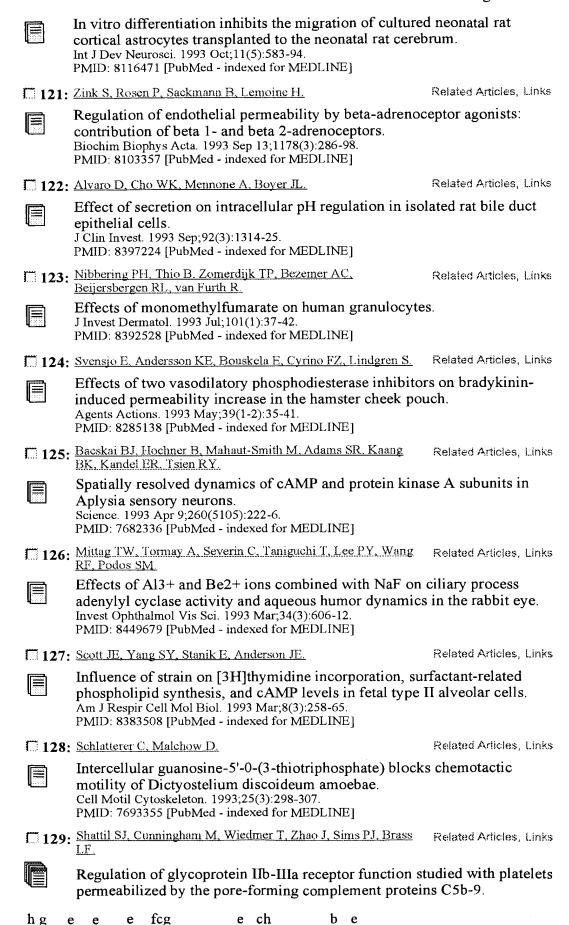
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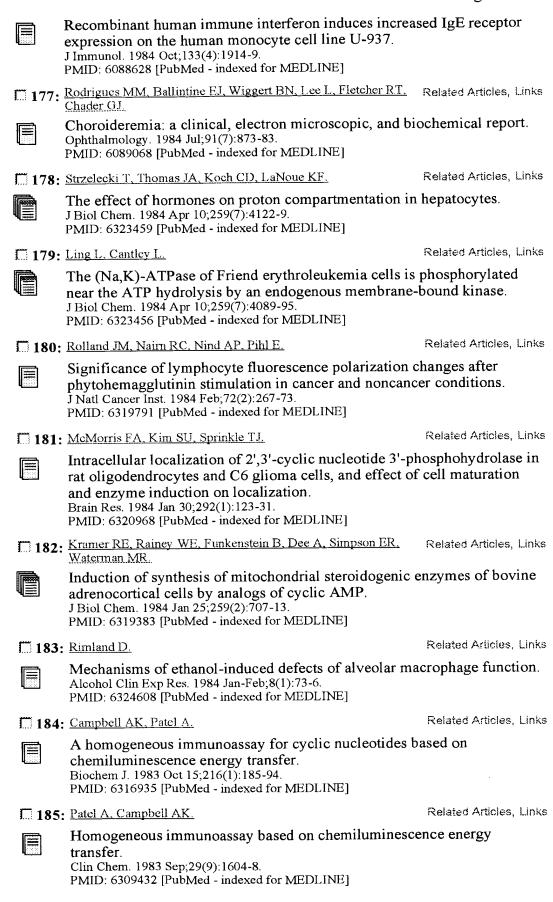
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Ohio University College of Osteopathic Medicine, Athens, OH, 45701,
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MEDLINE 2001052058
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\mathbf{AN}
                      PubMed ID: 9822544
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       cell growth.

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Departments of Chemistry, Division of Food Chemistry and Environmental

Toxicology and Division of Inorganic Chemistry, University of
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Department of Internal Medicine, Yale University School of Medicine, New
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       Department of Medicine, Yale University School of Medicine, New Haven, CT
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        humor and inhibit intracellular calcium release in bovine cultured ciliary
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        Shahidullah, Mohammad; Wilson, William S.
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Allaerts, Wilfried; De Vente, Jan; Ittersum, Marianne Markerink-Van;
Tuinhof, Rienk; Roubos, Eric W.
Department of Cellular Animal Physiology, Nijmegen Institute for Neurosciences, University of Nijmegen, Nijmegen, 6525 ED, Neth.
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TT
       receptor
       Gerald, Christophe P. G.; Weinshank, Richard L.; Walker, Mary W.;
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       Branchek, Theresa
Synaptic Pharmaceutical Corporation, USA; Gerald, Christophe P. G.;
Weinshank, Richard L.; Walker, Mary W.; Branchek, Theresa
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       PCT Int. Appl., 272 pp.
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       Department de Bioquimica i Biologia Molecular, Facultat de Quimica,
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              Burcoglu, Arsinur; Wagner, Marc
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New York State College of Veterinary Medicine, Cornell University, Ithaca,
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       Sch. Med., Keio Univ., Tokyo, Japan
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      REGULATION OF ENDOTHELIAL CELL SHAPE AND MONOLAYER PERMEABILITY BY ATRIAL
ΤI
      NATRIURETIC PEPTIDE
      LOFTON-DAY, CATHERINE E. [PH.D.]; CURRIE, M
MEDICAL UNIVERSITY OF SOUTH CAROLINA (0122)
      LOFTON-DAY,
                                                            MARK G. [advisor]
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TI
                      ***CAMP***
       space by
      Goodman B E; Anderson J L; Clemens J W
Department of Physiology and Pharmacology, School of Medicine, University of South Dakota, Vermillion 57069.
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       Entered Medline: 19890915
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                        MEDLINE
       PubMed ID: 6248939
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        synthase/
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        Department of Physiology and Biophysics, University of Nebraska Medical Center, Omaha, Nebraska 68198-4575, United States
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         RESERVED. on STN
         1996-0019446
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Micro- and macrovascular endothelial cells in .beta.-adrenergic regulation of transendothelial permeability
CP
TIEN
         ZIŇK S.; ROESEN P.; LEMOINE H.
ΑU
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         RESERVED. on STN
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         NAKAGAWA K.; MILLER F. N.; KNOTT A. W.; EDWARDS M. J.
Univ. Louisville, dep. surgery, Louisville KF 40292, United States
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1999:384916 SCISEARCH
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        The Genuine Article (R) Number: 195HR
VEGF increases permeability of the blood-brain barrier via a nitric oxide
GA
TT
                         ***cGMP***
                                            -dependent pathway
        synthase/
        Mayhan W'G (Reprint)
ΑU
        UNÍV NEBRASKA, MED CTR 984575, DEPT PHYSIOL & BIOPHYS, OMAHA, NE 68198
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        (Reprint)
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        USA
        AMERICAN JOURNAL OF PHYSIOLOGY-CELL PHYSIOLOGY, ( ***MAY 1999*** ) Vol. 45, No. 5, pp. C1148-C1153.
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        Publisher: AMER PHYSIOLOGICAL SOC, 9650 ROCKVILLE PIKE, BETHESDA, MD
        20814.
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        1999:117696
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        The Genuine Article (R) Number: 162TB
GΑ
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        human lymphocytes
        Heagy W (Reprint); Teng E; Lopez P; Finberg R W MINNEAPOLIS MED RES FDN INC, 914 S 8TH ST, MINNEAPOLIS, MN 55404 (Reprint); HARVARD UNIV, SCH MED, INFECT DIS LAB, DANA FARBER CANC INST, BOSTON, MA 02115; HARVARD UNIV, SCH MED, FLOW CYTOMETRY LAB, DANA FARBER CANC INST, BOSTON, MA 02115; HARVARD UNIV, SCH MED, DEPT MED, BOSTON, MA 02115; HARVARD UNIV, SCH MED, DEPT PATHOL, BOSTON, MA 02115
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         ISSN: 0008-8749
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GΑ
       The Genuine Article (R) Number: 134BJ
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TI
      glutamate neurotoxicity in cultured retina
Shoge K; Mishima H K (Reprint); Saitoh T; Ishihara K; Tamura Y; Shiomi H;
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       Sasă M
      HIROSHIMA UNIV, SCH MED, DEPT OPHTHALMOL, MINAMI KU, 1-2-3 KASUMI, HIROSHIMA 7348551, JAPAN (Reprint); HIROSHIMA UNIV, SCH MED, DEPT OPHTHALMOL, MINAMI KU, HIROSHIMA 7348551, JAPAN; HIROSHIMA UNIV, SCH MED, DEPT PHARMACOL, HIROSHIMA, JAPAN; FUKUYAMA UNIV, FAC PHARM & PHARMACEUT
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       1998:189111
      The Genuine Article (R) Number: YZ408
Parathyroid hormone (1-34) receptor-binding and second-messenger response
GΑ
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       in rat incisor odontoblasts
      Lundgren T (Reprint); Stenport V; Wetter A; Linde A GOTHENBURG UNIV, FAC ODONTOL, DEPT ORAL BIOCHEM, MEDICINAREGATAN 7B,
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       Nitric oxide and
                                                  regulate endothelial permeability and
      F-actin distribution in hydrogen peroxide-treated endothelial cells Liu S M (Reprint); Sundqvist T UNIV CALIF SAN FRANCISCO, DEPT PSYCHIAT, 401 PARNASSUS AVE, BOX 0984, FRANCISCO, CA 94143 (Reprint); LINKOPING UNIV, FAC HLTH SCI, DEPT MED MICROBIOL, S-58185 LINKOPING, SWEDEN
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       Reference Count: 35
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                                 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
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       The Genuine Article (R) Number: WU497
GΑ
       Cholera and pertussis toxins increase acidification of endocytic vesicles
ΤI
       without altering ion conductances
       VanDyke R W (Reprint)
UNIV MICHIGAN, MED CTR, DEPT INTERNAL MED, DIV GASTROENTEROL, 6520 MSRB-I,
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       ANSWER 120 OF 344
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       The Genuine Article (R) Number: WF103
GΑ
      Atriopeptin lowers aqueous humor formation and intraocular pressure and elevates ciliary cyclic GMP but lacks uveal vascular effects in the bovine
ΤI
       perfused eye
      Millar J C'(Reprint); Shahidullah M; Wilson W S
DALHOUSIE UNIV, DEPT OPHTHALMOL, 1335 QUEEN ST, HALIFAX, NS B3J 2H6,
CANADA (Reprint); UNIV GLASGOW, DEPT PHARMACOL, GLASGOW G12 8QQ, LANARK,
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      Reference Count: 38
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      The Genuine Article (R) Number: VX040
Opioid receptors on guinea-pig intestinal crypt epithelial cells
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UNIV CALGARY, DEPT MED, GASTROINTESTINAL RES GRP, CALGARY, AB T2N 4N1,
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CALGARY, AB T2N 4N1, CANADA; UNIV CALGARY, DEPT MED PHYSIOL, CALGARY, AB
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       The Genuine Article (R) Number: UN474
LOW-AFFINITY INTERACTIONS OF GDP-BETA-S AND RIBOSE-SUBSTITUTED OR
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       PHOSPHORYL-SUBSTITUTED GTP ANALOGS WITH THE HETEROTRIMERIC G-PROTEIN,
       TRANSDUCIN
       ZERA E M; MOLLOY D P; ANGLESON J K; LAMTURE J B; WENSEL T G (Reprint); MALINSKI J A
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       BAYLOR COLL MED, DEPT BIOCHEM, 1 BAYLOR PLAZA, HOUSTON,
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       (Reprint); BAYLOR COLL MED, DEPT BIOCHEM, HOUSTON, TX, 77030
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ENDOTIONAL ANTAGONISM BETWEEN ***CAMP***
GA
                                                                                 ***CGMP***
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       PERMEABILITY OF CORONARY ENDOTHELIAL MONOLAYERS
       HEMPEL A; NOLL T (Reprint); MUHS A; PIPER H M
UNIV GIESSEN, INST PHYSIOL, AULWEG 129, D-35392 GIESSEN, GERMANY
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       ISSN: 0363-6135.
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       The Genuine Article
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GΑ
       OKADAIC ACID GIVES CONCENTRATION-DEPENDENT RECIPROCAL EFFECTS ON THE
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       FLUID-PHASE ENDOCYTOSIS ACTIVATED BY CA2+ AND PHORBOL 12-MYRISTATE
       SATO S B (Reprint); KIYOSUE K; TAGUCHI T; KASAI M; TOYAMA S KYOTO UNIV, FAC SCI, DEPT BIOPHYS, KYOTO 60601, JAPAN (Reprint); KYOTO UNIV, INST VIRUS RES, KYOTO 60601, JAPAN; PRESTO RES DEV CORP JAPAN, CELL & INFORMAT, KYOTO 60601, JAPAN; OSAKA UNIV, FAC ENGN SCI, DEPT BIOPHYS
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       IKEDA, OSAKA 563, JAPAN
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GA
       The Genuine Article (R) Number: TM619
      The Genuine Article (R) Number: TM619
THE DIFFERENT INHIBITING EFFECT OF CHOLERA-TOXIN ON 2 LEUKEMIA-CELL LINES
DOES NOT CORRELATE WITH THEIR TOXIN BINDING-CAPACITY
GIULIANI A; CALAPPI E; MINEO E; NERI M G; GALLINA A; PESSINA A (Reprint)
UNIV MILAN, INST MED MICROBIOL, VIA PASCAL 36, I-20133 MILAN, ITALY
(Reprint); UNIV MILAN, INST MED MICROBIOL, I-20133 MILAN, ITALY; UNIV
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CELL BIOL LAB, I-00161 ROME, ITALY
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       MOLECULAR AND CELLULAR BIOCHEMISTRY, ( ***22 NOV 1995*** ) Vol. 152, No.
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       95:809209 SCISEARCH
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       The Genuine Article (R) Number: TE950
MICROVASCULAR AND MACROVASCULAR ENDOTHELIAL-CELLS IN BETA-ADRENERGIC
REGULATION OF TRANSENDOTHELIAL PERMEABILITY
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       ZINK S (Reprint); ROSEN P; LEMOINE H
UNIV DUSSELDORF, DIABET FORSCHUNGSINST, HENNEKAMP 65, D-40225 DUSSELDORF,
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       GERMANY (Reprint); UNIV DUSSELDORF, INST LASERMED, D-40225 DUSSELDORF,
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       38, No. 5, pp. C1209-C1218. ISSN: 0363-6143.
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       95:508042 SCISEARCH
AN
      The Genuine Article (R) Number: RK177
PENTOXIFYLLINE INHIBITS FMLP-INDUCED MACROMOLECULAR LEAKAGE
GΑ
      NAKAGAWA K (Reprint); MILLER F N; KNOTT A W; EDWARDS M J
UNIV LOUISVILLE, JAMES GRAHAM BROWN CANC CTR, DEPT SURG, 529 S JACKSON ST,
LOUISVILLE, KY, 40292 (Reprint); UNIV LOUISVILLE, DEPT PHYSIOL & BIOPHYS,
LOUISVILLE, KY, 40292
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       The Genuine Article (R) Number: PD219
ALUMINUM FLUORIDE ACTIVATION OF BOVINE TRANSDUCIN INDUCES 2 DISTINCT
GΑ
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      CONFORMATIONAL-CHANGES IN THE ALPHA-SUBUNIT
MITTAL R; CERIONE R A; ERICKSON J W (Reprint)
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AN
       The Genuine Article (R) Number: MQ488 EFFECTS OF ISOENZYME-SELECTIVE INHIBITORS OF CYCLIC-NUCLEOTIDE
GΑ
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          ***PHOSPHODIESTERASE***
                                              ON MICROVASCULAR LEAK IN GUINEA-PIG AIRWAYS
       IN-VIVO
       RAEBURN D (Reprint); KARLSSON J A RHONE POULENC RORER LTD, DAGENHAM RES CTR, RAINHAM RD S, DAGENHAM RM10
AU
CS
       7XS, ESSEX, ENGLAND (Reprint)
       ENGLAND
CYA
       JOURNAL OF PHARMACOLOGY AND EXPERIMENTAL THERAPEUTICS, ( ***DEC 1993***
SO
       ) Vol. 267, No. 3, pp. 1147-1152.
ISSN: 0022-3565.
       Article; Journal
DT
FS
       LIFE
       ENGLISH
LΑ
REC
       Reference Count: 34
       *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
                                  SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
       ANSWER 130 OF 344
L6
       91:50732 SCISEARCH
NA
       The Genuine Article (R) Number: ET740
PARATHYROID-HORMONE PROMOTES THE DISASSEMBLY OF CYTOSKELETAL ACTIN AND
MYOSIN IN CULTURED OSTEOBLASTIC CELLS - MEDIATION BY CYCLIC-AMP
GA
TI
       EGAN J J (Reprint); GRONOWICZ G; RODAN G A
NIDDKD, CELLULAR & DEV BIOL LAB, BETHESDA, MD, 20891 (Reprint); UNIV
CONNECTICUT, CTR HLTH, SCH MED, DEPT ORTHOPED SURG, FARMINGTON, CT, 06032;
MERCK SHARP & DOHME LTD, W POINT, PA, 19486
ΑU
CS
CYA
       USA
       JOURNAL OF CELLULAR BIOCHEMISTRY, ( ***1991*** ) Vol. 45, No. 1, pp.
SO
       101-111.
Article; Journal
DT
FS
       LIFE
LA
       ENGLISH
       Reference Count: 45
*ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS*
REC
       ANSWER 131 OF 344 TOXCENTER COPYRIGHT 2004 ACS on STN
L6
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DART-TER-93000/16
Effects of secalonic acid D on palatal adenyl
DN
                                                                                                     ***cyclase***
                                                                                                                                   activity
\mathtt{TI}
         in CD1 mice.
        Reddy R V; Reddy C S; Eldeib M M
Dept. of Vet. Biomed. Sci., Univ. of Missouri, Columbia, MO.
Toxicologist, ( ***1993 Mar*** ) 13 (1) 254.
ΑU
CS
SO
         Toxicologist, (ISSN: 0731-9193.
         Abstract; (MEETING ABSTRACT)
DT
FS
         DART
LA
         English
ED
         Entered STN: 20021200
         Last Updated on STN: 20021200
         ANSWER 132 OF 344 USPATFULL on STN 2004:103678 USPATFULL
L6
AN
            System for cell-based screening
Dunlay, R. Terry, New Kensington, PA, United States
Taylor, D. Lansing, Pittsburgh, PA, United States
Gough, Albert H., Glenshaw, PA, United States
Giuliano, Kenneth A., Pittsburgh, PA, United States
Cellomics, Inc., Pittsburgh, PA, United States
(U.S. corporation)
US 6727071

B1 20040427
ΤI
IN
PA
PΙ
             WO 9838490
                                   19980903
             US 1999-380259
                                                           19991208 (9)
AΙ
             WO 1998-US3701
                                                           19980227
             Continuation-in-part of Ser. No. US 1997-810983, filed on 27 Feb 1997,
RLI
            now patented, Pat. No. US 5989835
US 1997-69329P 19971211 (60)
US 1997-69249P 19971211 (60)
PRAI
             Utility
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FS
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LN.CNT
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NCL
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                          382/255.000; 435/004.000; 435/006.000; 435/007.100; 435/007.200; 435/007.500; 435/288.400; 435/375.000; 435/377.000; 436/010.000; 436/017.000; 436/063.000; 436/164.000; 436/166.000; 436/172.000; 436/174.000; 436/517.000; 436/546.000
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              [7]
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435/7.2; 435/7.21; 435/29; 435/40.5; 435/40.51; 435/288.3; 435/288.4;
435/4; 435/7.5; 435/6; 435/7.1; 435/183; 435/375; 435/975; 435/377;
436/546; 436/172; 436/800; 436/809; 436/10; 436/17; 436/164; 436/166;
436/174; 436/63; 436/517; 436/56; 356/300; 356/326; 356/328; 382/255;
382/141; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 133 OF 344 USPATFULL on STN 2004:85158 USPATFULL
L6
AN
             Materials and methods relating to the diagnosis and treatment of
TI
             diabetes and obesity
Rademacher, Thomas William, Oxford, UNITED KINGDOM
McLean, Patricia, Surrey, UNITED KINGDOM
Rodaris Pharmaceuticals Limited, Oxford, UNITED KINGDOM (non-U.S.
IN
PA
             corporation)
             US 6716592
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             WO 9811435
                                    19980319
             US 1999-254800
                                                           19990611 (9)
ΑI
             WO 1997-GB2440
GB 1996-18934
                                                           19970911
                                                   19960911
PRAI
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LN.CNT
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              INCLS: 435/004.000
                          435/007.400
NCL
             NCLM:
                          435/004.000
             NCLS:
IC
              ICM: G01N033-573
              435/4; 435/7.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 134 OF 344 USPA
2004:46728 USPATFULL
                                              USPATFULL ON STN
Ь6
AN
             G protein-coupled receptors from the rat and human
TI
             Ahmad, Sultan, Quebec, CANADA
Banville, Denis, Quebec, CANADA
Fortin, Yves, Quebec, CANADA
Lembo, Paola, Quebec, CANADA
O'Donnell, Dajan, Quebec, CANADA
Shen, Shi-Hsiang, Quebec, CANADA
National Research Council of Canada, Ottawa, CANADA (non-U.S.
IN
PA
             corporation)
             US 6696257
WO 9932519
                                                            20040224
PΙ
                                                  B1
                                    19990701
                                                                                                                                    <--
             US 1999-254227
                                                            19990303 (9)
AΙ
             WO 1998-SE2348
SE 1997-4836
Utility
                                                            19981216
PRAI
                                                    19971222
DT
FS
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             1334
             1334

INCLM: 435/007.200

INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000

NCLM: 435/007.200

135/325.000; 530/350.000
INCL
NCL
                          435/069.100; 435/320.100; 435/325.000; 530/350.000
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             [7]
ICM: G01N033-566
IC
ICS: C12N015-12; C12N015-63; C07K014-00
EXF 530/350; 435/7.2; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 135 OF 344 USPAT: 2003:130004 USPATFULL
                                            USPATFULL on STN
L6
AN
             Galanin receptor
Shi-Hsiang, Shen, Beaconsfield, CANADA
TI
IN
             Sultan, Ahmad, Dorval, CANADA
             Wahlestedt, Claes, Montreal, CANADA
Walker, Philippe, Montreal, CANADA
AstraZeneca Canada Inc., Mississauga, CANADA (non-U.S. corporation)
US 6562945
B1 20030513
PΑ
PΙ
                                    19980129
             WO 9803548
             US 1998-981700
                                                            19980107 (8)
AΙ
             WO 1997-SE1217
                                                            19970704
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PRAI
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FS
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INCLS: 435/069.100; 435/320.100; 435/325.000
NCLM: 530/350.000
NCLS: 435/069.100; 435/320.100; 435/325.000
INCL
NCL
IC
              [7]
              ICM: C07K014-705
              ICS: C12N015-09; C12N015-70; C12N005-06
EXF 530/350; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 136 OF 344 USPAT: 2003:123231 USPATFULL
                                              USPATFULL on STN
L6
             2003:123231 USPATFULL
Human transferase proteins
Tang, Y. Tom, San Jose, CA, United States
Corley, Neil C., Castro Valley, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Baughn, Mariah R., San Leandro, CA, United States
Lal, Preeti, Santa Clara, CA, United States
Yue, Henry, Sunnyvale, CA, United States
Hillman, Jennifer L., Mountain View, CA, United States
Azimzai, Yalda, Castro Valley, CA, United States
Incyte Genomics, Inc., Palo Alto, CA, United States (U.S. corporation)
US 6558935 B1 20030506
WO 2000014251 20000316
AN
TI
IN
PA
PΙ
              WO 2000014251
                                         20000316
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              US 2002-786240
                                                            20020312 (9)
AΙ
              WO 1999-US20989
                                                             19990909
                                                    19990511 (60)
              US 1999-133642P
PRAT
              US 1998-155248P
                                                     19981104 (60)
                                                     19980910 (60)
              US 1998-172220P
DT
              Utility
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LN.CNT 4717
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           ICM: C12N009-10
           ICS: C12N001-21; C12N015-00; C07H021-04
EXF 435/193; 435/91.1; 435/320.1; 435/252.3; 435/252.33; 435/325; 536/23.1; 536/23.2; 536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 137 OF 344 USPA' 2003:20245 USPATFULL
L6
                                     USPATFULL on STN
AN
           2-phenylbenzimidazoles and 2-phenylindoles, and production and use
TI
           thereof
          Lubisch, Wilfried, Heidelberg, GERMANY, FEDERAL REPUBLIC OF Kock, Michael, Schifferstadt, GERMANY, FEDERAL REPUBLIC OF Hoger, Thomas, Edingen-Neckarhausen, GERMANY, FEDERAL REPUBLIC OF BASE Aktiengenstick, Ludwigshafen, GERMANY, FEDERAL REPUBLIC OF
IN
PA
           (non-U.S. corporation)
           US 6509365
                                                 20030121
PI
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           WO 2000029384
                                  20000525
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           US 2001-856036
                                                 20010517 (9)
AΙ
                                                 19991105
           WO 1999-EP8466
          DE 1998-19852816
Utility
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           INCLM: 514/393.000
INCLS: 548/309.700
NCLM: 514/393.000
INCL
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                      548/309.700
           NCLS:
IC
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           ICM: C07D235-04
           ICS: A61K031-4184
EXF 548/309.7; 548/310.1; 548/310.4; 548/310.7; 514/393 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 138 OF 344
                                    USPATFULL on STN
           2002:332597
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ΑN
ΤТ
           Materials and methods relating to the diagnosis and treatment of
           pre-eclampsia and diabetes
           Rademacher, Thomas William, Oxford, UNITED KINGDOM
IN
          McLean, Patricia, Surrey, ÚNITED KÍNGDOM
Rodaris Pharmaceuticals Limited, Oxford, UNITED KINGDOM (non-U.S.
PΑ
           corporation)
           US 6495330
PI
                                                 20021217
           WO 9810791
                              19980319
           US 1999-254745
                                                 19990604
ΑI
           WO 1997-GB2534
                                                 19970911
                                                 19990604
                                                                PCT 371 date
          GB 1996-18931
Utility
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                                           19960911
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NCLM: 435/007.100
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IC
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ICM: G01N033-53
EXF 435/4; 435/71; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 139 OF 344
                                     USPATFULL on STN
L6
                               USPATFULL
AN
           2002:325842
           Drug screen targeting lipoprotein-membrane anchorage
Haklai, Roni, Ramat-Gan, ISRAEL
Paz, Ariella, Kefar-Saba, ISRAEL
Kloog, Yoel, Herzlia, ISRAEL
Ramot University Authority for Applied Research & Industrial
Development, Ltd., ISRAEL (non-U.S. corporation)
TI
IN
PA
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TAA80A03
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             WO 9838509
ΑI
             US 2000-555871
                                                           20000607 (9)
             WO 1998-US3669
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             US 1997-38518P
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DT
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LN.CNT
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             INCLM: 435/007.200
INCLS: 435/007.230; 435/007.900; 435/015.000; 435/021.000; 436/063.000;
INCL
                           436/503.000; 436/504.000
NCL
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                           435/007.230; 435/007.900; 435/015.000; 435/021.000; 436/063.000; 436/503.000; 436/504.000
             NCLS:
IC
             ICM: G01N033-53
ICS: G01N033-574; G01N033-48; G01N033-567; C12Q001-48

EXF 435/7.2; 435/7.23; 435/7.9; 435/15; 435/21; 436/63; 436/503; 436/504

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 140 OF 344
                                             USPATFULL on STN
L6
                                     USPATFULL
\mathbf{N}\mathbf{A}
             2002:303861
             Isolated human EDG-4 receptor and polynucletide encoding said receptor Munroe, Donald G., Waterdown, CANADA Kamboj, Rajender, Mississauga, CANADA Peters, Diana, Toronto, CANADA
TI
IN
             Kooshesh, Fatemch, Etobicoke, CANADA
Vyas, Tejal B., Mississauga, CANADA
Gupta, Ashwani K., Mississauga, CANADA
             Gupta, Ashwani K., Mississauga, CANADA
NPS Allelix Corporation, Mississauga, CANADA (non-U.S. corporation)
US 6482609 B1 20021119
PA
PΙ
             WO 9935259
                                    19990715
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                   2000-582200
             US
                                                           20000728 (9)
AΙ
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                                                           19981230
                                                    19971230 (60)
19980403 (60)
PRAI
             US 1997-70185P
             US 1998-80610P
US 1998-109885P
                                                    19981125 (60)
             Utility
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530/350.000; 536/023.400; 536/023.500
NCL
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             NCLS:
IC
             ICM: C12N015-12
ICS: C12N005-10; C12N015-63; C07K014-705

EXF 435/69.1; 435/71.1; 435/320; 435/471; 435/325; 435/252.3; 536/23.5; 536/23.4; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
         ANSWER 141 OF 344
                                             USPATFULL on STN
             2002:115819
                                     USPATFULL
AN
             Fibrinogen-coated particles for therapeutic use
Yen, Richard C. K., Yorba Linda, CA, United States
Hemosphare, Inc., Anaheim, CA, United States (U.S. corporation)
TI
IN
PA
             US 6391343
                                                 B1
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PΙ
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             WO 9639128
                                    19961212
             US 1998-952765
                                                            19980410 (8)
ΑI
             WO 1996-US9458
                                                            19960604
             WO 1996-US9458

19980410 PCT 371 date

Continuation-in-part of Ser. No. US 1995-554919, filed on 9 Nov 1995, now abandoned Continuation-in-part of Ser. No. US 1995-471650, filed on 6 Jun 1995, now patented, Pat. No. US 5725804 Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned Continuation-in-part of Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620

Continuation-in-part of Ser. No. US 1991-641720, filed on 15 Jan 1991, now abandoned
RLI
             now abandoned
DT
              Utility
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INCLM: 424/491.000

INCL

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514/951.000; 516/07/.000
424/491.000
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         NCLS:
                    514/951.000; 516/077.000
IC
          ICM: A61K009-16
ICS: A61K038-36; A61K038-38

EXF 264/4.3; 427/2.14; 427/2.21; 427/213.3; 427/213.33; 424/78.06; 424/491;

424/493; 514/2; 514/834; 514/937; 514/951; 514/965; 516/77

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 142 OF 344
                                USPATFULL on STN
         2001:196595
                           USPATFULL
AN
         Modulating the permeability of a physiological barrier with an agent that modulates tyrosine phosphorylation Staddon, James Martin, London, United Kingdom
ΤI
IN
         Rubin, Lee Laurence, London, United Kingdom
Herrenknecht, Kurt, Harpenden, United Kingdom
Morgan, Mary Louise, London, United Kingdom
Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)
US 6312686
B1 20011106
PA
         US 6312686
WO 9513820
PI
                                                                                                < - -
                           19950526
         US 1997-648182
                                            19971223
                                                         (8)
AΤ
                                           19941118
         WO 1994-GB2543
                                                          PCT 371 date
                                            19971223
                                            19971223
                                                          PCT 102(e) date
                                      19931119
PRAI
         GB 1993-23884
         Utility
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LN.CNT
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          INCLS: 435/194.000; 514/002.000; 930/250.000
NCLM: 424/094.100
NCL
                    435/194.000; 514/002.000; 930/250.000
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IC
          ICM: A61K033-24
          ICS: C12N009-99
424/94.1; 435/194; 930/250
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 143 OF 344 USPATE
2001:179075 USPATFULL
                                 USPATFULL on STN
L6
AN
          Cyclitol Containing carbohydrates from human tissue which regulate
TI
          lipogenic activity
         Rademacher, Thomas William, Oxford, United Kingdom
Caro, Hugo, Herts, United Kingdom
Rademacher Group Limited, London, United Kingdom (non-U.S. corporation)
IN
PA
PI
          US 6303580
                                    B1
                                            20011016
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                                                                                                <--
          WO 9811116
          US 1999-254797
                                            19990604
ΑI
          WO 1997-GB2444
                                            19970911
                                                          PCT 371 date
                                            19990604
                                                          PCT 102(e) date
                                            19990604
          GB 1996-18930
                                      19961109
PRAI
          Utility
DT
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                    514/025.000
INCL
                    514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200; 536/018.700; 536/123.100
          INCLS:
                    514/025.000
          NCLM:
NCL
                    514/008.000; 514/054.000; 514/061.000; 536/004.100; 536/017.200; 536/018.700; 536/123.100
          NCLS:
IC
          ICM: A61K031-70
          ICS: C07H015-00
EXF 536/4.1; 536/17.2; 536/18.7; 536/123.1; 514/8; 514/25; 514/54; 514/61 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 144 OF 344
                                  USPATFULL on STN
L6
          2001:125968
                            USPATFULL
AN
TI
          Cyclitol containing carbohydrates from human tissue which regulate
          qlycogen metabolism
          Rademacher, Thomas William, Oxford, United Kingdom
IN
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Caro, Hugo, Herts, United Kingdom

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hT
        US
            62712U4
                                BT
                                      200T0807
        WO 9811117
                       19980319
        US 1999-254748
                                      19990614 (9)
ΑI
        WO 1997-GB2533
                                      19970911
                                                   PCT
                                      19990614
                                                       371 date
                                      19990614
                                                   PCT 102(e) date
PRAI
        GB 1996-18929
                                 19960911
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        Utility
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514/025.000
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         INCLS:
                                536/123.100
        NCLM:
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        NCLS:
                 536/018.700; 536/123.100
IC
        ICM: A61K031-715
         536/4.1; 536/17.2; 536/18.7; 536/123.1; 514/8; 514/25; 514/54; 514/61
EXF
    INDEXING IS AVAILABLE FOR THIS PATENT.
CAS
      ANSWER 145 OF 344
                             USPATFULL on STN
L6
                        USPATFULL
AN
         2001:121458
        Methods for inducing proliferation in auditory receptor epithelium Oberholtzer, J. Carl, Philadelphia, PA, United States Navarathan, Dhasakumar S., Philadelphia, PA, United States The Trustees of the University of Pennsylvania, Philadelphia, PA, United
TT
IN
PA
        States (U.S. corporation)
        US 6268351
                                      20010731
PI
                                B1
        WO 9813048
                       19980402
                                                                                     < - -
        US 1998-77264
                                      19980527
                                                  (9)
ΑI
        WO 1997-US17428
                                      19970926
                                                   PCT 371 date
                                      19980527
                                      19980527
                                                   PCT 102(e) date
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        Utility
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INCL
        INCLS: 514/047.000; 424/001.730; 424/009.350; 424/009.351; 424/009.600; 424/070.100; 435/006.000
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                 514/046.000
NCL
                 424/001.730; 424/009.350; 424/009.351; 424/009.600; 424/070.100;
        NCLS:
                 435/006.000; 514/047.000
IC
         ICM: A01N043-04
         ICS: A61K031-70
         424/1.73; 424/9.35; 424/9.351; 424/9.6; 424/70.1; 435/6; 514/46; 514/47; 514/880
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 146 OF 344
                             USPATFULL on STN
L6
                        USPATFULL
AN
         2000:174129
TI
         Preparation for the application of agents in mini-droplets
        Cevc, Gregor, Heimstetten, Germany, Federal Republic of Idea AG, Munich, Germany, Federal Republic of (non-U.S. corporation) US 6165500 20001226 <--
IN
PA
PΙ
         US 1992-844664
                                       19920408
AI
                                 19900824
PRAI
         DE 1990-4026834
            1990-4026833
                                  19900824
         DE
         _{
m DE}
            1991-4107153
                                  19910306
         WO 1991-EP1596
                                  19910822
DT
         Utility
FS
         Granted
LN.CNT
         4336
INCL
         INCLM:
                 424/450.000
         INCLS: 428/402.200; 424/094.300
                 424/450.000
NCL
         NCLM:
         NCLS:
                 424/094.300; 428/402.200
         [7]
IC
         ICM: A61K009-127
         424/450; 424/1.21; 424/9.321; 424/9.51; 424/417; 424/96.3; 428/402.2; 436/829; 935/54
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 147 OF 344 USPATFULL on STN

L6

```
Method for treating epidermal or dermal conditions
Lerner, Ethan A., Newton, MA, United States
Qureshi, Abrar A., Brookline, MA, United States
Lerner, Lisa H., Newton, MA, United States
T.T
IN
            The General Hospital Corporation, Boston, MA, United States (U.S.
PA
            corporation)
PΙ
            US 6160021
                                                       20001212
            US 1998-18080
US 1997-37098P
                                                       19980203 (9)
AΙ
PRAI
                                                19970204 (60)
            Utility
DT
FS
            Granted
LN.CNT
            1079
            INCLM: 514/645.000
INCLS: 514/509.000; 514/634.000; 514/020.000
INCL
                         514/645.000
NCL
            NCLM:
                         514/020.000; 514/509.000; 514/634.000
            NCLS:
IC
            ICM: A61K031-13
            ICS: A61K031-155; A61K038-00; A61K031-21
            514/546; 514/634; 514/364; 514/398; 514/305; 514/599; 514/632; 514/152; 514/562; 514/509; 514/645
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 148 OF 344
                                          USPATFULL on STN
L6
            2000:167753
                                  USPATFULL
AN
            Recombinant yeast cells for identifying receptor effectors Trueheart, Joshua, Concord, MA, United States Paul, Jeremy I., Nyack, NY, United States Fuernkranz, Hans A., San Jose, CA, United States Nathan, Debra, Mt. Kisco, NY, United States Holmes, Scott, Middlebury, CT, United States
ΤI
IN
            Cadus Pharmaceutical Corporation, New York, NY, United States (U.S.
PΑ
            corporation)
            US 6159705
PΙ
                                                       20001212
            US 1997-936632 19970924 (8)
Continuation-in-part of Ser. No. US 1996-718910, filed on 24 Sep 1996, now abandoned And a continuation-in-part of Ser. No. US 1997-851469,
AΙ
RLI
            filed on 5 May 1997, now abandoned
DT
            Utility
FS
            Granted
LN.CNT
            5260
            INCLM: 435/029.000
INCLS: 435/254.110
NCLM: 435/029.000
NCLS: 435/254.110
INCL
NCL
IC
             [7]
             ICM: C12N001-19
             ICS: C12Q001-02
EXF 435/6; 435/7.1; 435/7.2; 435/69.1; 435/69.7; 435/29; 435/254.11; 436/501; 576/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 149 OF 344
2000:164282 USI
                                           USPATFULL on STN
L6
                                  USPATFULL
AN
            Serine/threonine protein kinases
Bandman, Olga, Mountain View, CA, United States
Tang, Y. Tom, San Jose, CA, United States
Goli, Surya K., San Jose, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Gorgone, Gina A., Boulder Creek, CA, United States
Hillman, Jennifer L., Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States
Corporation)
ΤI
IN
PA
            corporation)
US 6156523
US 1998-153939
PΙ
                                                       20001205
            US 1998-153939 19980916 (9)
Continuation-in-part of Ser. No. US 1996-749902, filed on 15 Nov 1996,
ΑI
RLI
            now patented, Pat. No. US 5985635
Utility
DT
FS
             Granted
LN.CNT
            2733
INCL
             INCLM:
                         435/007.100
             INCLS: 424/094.100; 424/094.300; 435/069.100; 435/183.000; 435/194.000;
                         530/350.000; 536/023.100; 536/023.500
NCL
             NCLM:
                         435/007.100
```

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530/350.000; 536/023.100; 536/023.500
IC
             [7]
             ICM: A61K038-43
            ICS: C12N015-52; C12N009-00; C07K014-00; G01N023-53 424/94.1; 424/94.3; 435/69.1; 435/183; 435/194; 530/350; 536/23.1;
EXF
             536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 150 OF 344 USPATFULL on STN 2000:153756 USPATFULL
L6
AN
             Treatment and prevention of hepatic disorders
TI
            Chojkier, Mario, San Diego, CA, United States
Carson, Dennis, Del Mar, CA, United States
The Regents of the University of California, CA, United States (U.S.
IN
PA
             corporation)
            US 6147123
US 1999-274624
                                                        20001114
PΙ
                                                        19990323 (9)
ΑI
            Division of Ser. No. US 1996-723052, filed on 30 Sep 1996
RLI
DT
            Utility
FS
            Granted
LN.CNT
            1204
            INCLM: 514/731.000
INCLS: 568/716.000; 568/780.000; 514/893.000; 514/894.000
NCLM: 514/731.000
INCL
NCL
                         514/893.000; 514/894.000; 568/716.000; 568/780.000
            NCLS:
             [7]
IC
             ICM: A61K031-05
ICS: C07C039-04
EXF 514/731; 514/893; 514/894; 568/716; 568/780
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 151 OF 344 USPAT: 2000:153510 USPATFULL
1.6
                                          USPATFULL on STN
AN
            2005; a novel human cyclic nucleotide ***phosphodiesterase***
Robision, Keith E., Wilmington, MA, United States
Kapeller-Libermann, Rosana, Chestnut Hill, MA, United States
White, David, Holbrook, MA, United States
Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
TΙ
IN
PA
             corporation)
            US 6146876
US 1999-330970
PΙ
                                                        20001114
ΑI
                                                        19990611
                                                                        (9)
             Continuation-in-part of Ser. No. US 1999-277423, filed on 26 Mar 1999
RLI
DT
             Utility
FS
             Granted
LN.CNT
            2990
             INCLM: 435/243.000
INCLS: 435/252.300; 435/320.100; 536/023.200; 536/023.500; 536/024.310
NCLM: 435/243.000
NCLS: 435/252.300; 435/320.100; 536/023.200; 536/023.500; 536/024.310
INCL
NCL
IC
             [7]
             ICM: C12N001-20
ICS: C12N015-00; C07H021-04

EXF 536/23.2; 536/23.5; 536/24.31; 435/183; 435/243; 435/252.3; 435/320.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 152 OF 344 USPAT: 2000:141509 USPATFULL
L6
                                           USPATFULL on STN
AN
            Human immune system associated molecules
Hillman, Jennifer L., Mountain View, CA, United States
Lal, Preeti, Sunnyvale, CA, United States
TI
IN
            Tang, Y. Tom, Sunnyvale, CA, United States
Yue, Henry, Sunnyvale, CA, United States
Au-Young, Janice, Berkeley, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Baughn, Mariah R., San Jose, CA, United States
Bryte Pharmaceuticals, Inc., Palo Alto, CA, United States
Corporation
PA
             corporation)
             US 6135941
PΙ
                                                        20001024
ΑI
             US 1998-49672
                                                        19980327 (9)
             Utility
DT
FS
             Granted
             3879
LN.CNT
             INCLM: 531/023.100
INCL
```

INCLS: 435/069.100; 435/007.100; 435/006.000; 514/002.000; 536/023.500;

```
NCL
              NCLM:
                           536/023.100
              NCLS:
                           435/006.000; 435/007.100; 435/069.100; 530/300.000; 530/350.000;
                           536/023.500
              [7]
ICM: C07H021-04
IC
ICS: C12Q001-70

EXF 435/69.1-1; 435/7.1; 435/6; 514/2; 514/12-19; 514/300-345; 514/350-385; 514/412; 536/23.1-24.2; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
          ANSWER 153 OF 344
                                             USPATFULL on STN
                                     USPATFULL
AN
              2000:121618
             Melanocortin receptor polypeptides MC-3, MC-4, and MC-5
Yamada, Tadataka, Ann Arbor, MI, United States
Gantz, Ira, Ann Arbor, MI, United States
The Regentantian
TI
IN
PA
               (U.S. corporation)
              US 6117975
PΙ
                                                             20000912
                                                                                                                                      <--
             US 1996-629335
ΑI
                                                             19960723 (8)
             Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented, Pat. No. US 5622860
RLI
             Utility
DT
FS
              Granted
             2620
INCLM:
LN.CNT
INCL
                           530/350.000
                           536/023.500; 530/306.000
530/350.000
              INCLS:
NCL
             NCLM:
                           530/306.000; 536/023.500
             NCLS:
              [7]
IC
              ICM: C07K014-72
ICS: C07K014-68; C07K014-695; C12N015-12
EXF 530/350; 530/306; 530/399; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
          ANSWER 154 OF 344
                                              USPATFULL on STN
                                      USPATFULL
AN
              2000:117883
TI
              Gene family associated with neurosensory defects
             North, Michael, San Diego, CA, United States
Nishina, Patsy, Bar Harbor, ME, United States
IN
             Naggert, Juergen, Bar Harbor, ME, United States
Noben-Trauth, Konrad, Rockville, MD, United States
AxyS Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S.
PA
              corporation)
_{\rm PI}
             US 6114502
                                                             20000905
             US 1998-32365

19980227 (9)
Continuation-in-part of Ser. No. US 1997-904699, filed on 1 Aug 1997, now abandoned which is a division of Ser. No. US 1996-701380, filed on 22 Aug 1996, now patented, Pat. No. US 5686598 And a continuation-in-part of Ser. No. US 1997-932306, filed on 17 Sep 1997, now abandoned which is a division of Ser. No. US 1996-706292, filed on 4 Sep 1996, now patented, Pat. No. US 5705380 And a continuation-in-part of Ser. No. US 1996-630592, filed on 10 Apr 1996, now patented, Pat. No. US 5770432 And a continuation-in-part of Ser. No. US 1996-714991, filed on 17 Sep 1996, now patented, Pat. No. US 5776762 And a continuation-in-part of Ser. No. US 1997-850218, filed on 30 Apr 1997, now abandoned And a continuation of Ser. No. WO 1997-US5903, filed on 10 Apr 1997
              US 1998-32365
ΑI
                                                             19980227 (9)
RLI
              10 Apr 1997
DT
              Utility
             Granted
3720
FS
LN.CNT
              INCLM: 530/324.000
INCLS: 530/325.000; 530/326.000; 530/827.000; 530/839.000; 530/350.000
NCLM: 530/324.000
NCLS: 530/325.000; 530/326.000; 530/350.000; 530/827.000; 530/839.000
INCL
NCL
             NCLS:
IC
              [7]
              ICM: A61K038-17
              ICS: C07K014-435; C07K019-00
530/350; 530/324; 530/325; 530/326; 530/827; 530/839
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 155 OF 344 USPATE 2000:113735 USPATFULL
L6
                                             USPATFULL on STN
AN
ΤI
              Recombinant expression of proteins from secretory cell lines
              Newgard, Christopher B., Dallas, TX, United States
IN
```

Halban, Philippe, Geneva, Switzerland

```
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
Kruse, Fred, Dallas, TX, United States
McGarry, Dennis, Dallas, TX, United States
Board of Regents, The University of Texas System, Austin, TX, United
PA
                 States (U.S. corporation)
                                         Inc., Dallas, TX, Unit
                 Betagene,
US 6110707
                                                                                     United States (U.S. corporation)
PΙ
                 US 1997-784582 19970117 (8)
Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996
US 1996-28279P 19961011 (60)
ΑI
RLI
                 US 1996-28279P
Utility
PRAI
DT
FS
                 Granted
LN.CNT
                 10089
INCL
                 INCLM: 435/069.400
INCLS: 435/069.100
NCL
                 NCLM:
                                  435/069.400
                                  435/069.100
                 NCLS:
                 [7]
ICM: C12P021-00
IC
EXF 435/69.1; 435/188; 435/69.4; 435/69.5; 435/252.3; 435/320.1; 530/351; 530/350; 530/23.1; 530/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
            ANSWER 156 OF 344
                                                        USPATFULL on STN
                 2000:109610 USPATFULL
AN
                Modulators of anchoring protein function
Lockerbie, Robert Owen, Kirkland, WA, United States
Howard, Monique L., Seattle, WA, United States
Gallatin, W. Michael, Mercer Island, WA, United States
Lai, Yvonne, Seattle, WA, United States
ICOS Corporation, Bothell, WA, United States (U.S. corporation)
ΤI
IN
PA
                 US 6107104
                                                                            20000822
PI
                US 1996-721458 19960927 (8)
Continuation-in-part of Ser. No. US 1995-503226, filed on 17 Jul 1995 which is a continuation-in-part of Ser. No. US 1995-404731, filed on 15 Mar 1995, now patented, Pat. No. US 5744354 which is a continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994, now patented, Pat. No. US 5807693
ΑI
RLI
DT
                 Utility
FS
                 Granted
LN.CNT
                 3568
INCL
                  INCLM: 436/578.000
                 INCLS: 435/004.000; 435/007.100; 435/007.200; 435/007.930
                                  436/518.000
NCL
                 NCLM:
                                  435/004.000; 435/007.100; 435/007.200; 435/007.930
                 NCLS:
IC
                  [7]
                 ICM: G01N033-543
                 435/4; 435/7.1; 435/7.2; 435/7.93; 436/501; 530/350; 530/780; 536/23.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
            ANSWER 157 OF 344
                                                          USPATFULL on STN
L6
                 2000:105415
                                               USPATFULL
AN
                 Methods for promoting wound healing and treating transplant-associated
TI
                wethods for promoting wound healing and treating transplant-associated vasculopathy
Billiar, Timothy R., Pittsburgh, PA, United States
Tzeng, Edith, Pittsburgh, PA, United States
Shears, II, Larry L., Bethel Park, PA, United States
Geller, David A., Pittsburgh, PA, United States
Edington, Howard David James, Pittsburgh, PA, United States
University of Pittsburgh of the Commonwealth System of Higher Education,
Pittsburgh, PA, United States (U.S. corporation)
IN
PA
PΙ
                 US 6103230
                                                                            20000815
                US 6103230 20000815 ---
US 1998-165882 19981002 (9)
Division of Ser. No. US 1996-745375, filed on 8 Nov 1996, now patented,
Pat. No. US 5830461 which is a continuation-in-part of Ser. No. US
1996-630798, filed on 10 Apr 1996, now abandoned which is a
continuation-in-part of Ser. No. US 1994-265046, filed on 24 Jun 1994,
now patented, Pat. No. US 5658565 which is a continuation-in-part of
Ser. No. US 1995-465522, filed on 5 Jun 1995, now patented, Pat. No. US
5082908 which is a division of Ser. No. US 1994-314917, filed on 28 Sep
1994, now patented, Pat. No. US 5468630 which is a continuation of Ser.
No. US 1992-981344, filed on 25 Nov 1992, now abandoned
AΙ
RLI
```

```
FS
            Granted
LN.CNT 2003
INCL
            INCLM: 424/094.400
            INCLS: 435/189.000; 435/252.300; 435/320.100; 424/094.100
NCLM: 424/094.400
NCL
            NCLS:
                        424/094.100; 435/189.000; 435/252.300; 435/320.100
IC
             [7]
            ICM: A61K038-44
            ICS: C12N009-02; C12N015-53; C12N015-85 424/94.1; 424/94.4; 435/187
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 158 OF 344 USPAT 2000:102070 USPATFULL
L6
                                        USPATFULL on STN
AN
TI
            Human cyclic nucleotide PDEs
           Phillips, Stephen C., Canterbury, United Kingdom
Lanfear, Jeremy, Ashford, United Kingdom
Fawcett, Lindsay, Canterbury, United Kingdom
Bandman, Olga, Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
IN
PA
            corporation)
US 6100037
PΙ
                                                      20000808
                                                                                                                        < - -
            US 1999-226741
AI
                                                      19990107 (9)
            Utility
DT
FS
            Granted
            2673
LN.CNT
            INCLM: 435/006.000
INCL
            INCLS: 435/196.000; 435/252.300; 435/320.100; 536/023.200
NCLM: 435/006.000
NCL
            NCLS:
                        435/196.000; 435/252.300; 435/320.100; 536/023.200
IC
            [7]
            ICM: C12N009-16
ICS: C12N015-55
EXF 536/23.2; 435/6; 435/320.1; 435/252.3; 435/196
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 159 OF 344 USPA 2000:98211 USPATFULL
L6
                                        USPATFULL on STN
AN
           Human nucleic acid methylases
Hillman, Jennifer L., Mountain View, CA, United States
Lal, Preeti, Santa Clara, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Yue, Henry, Sunnyvale, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States
Corporation
TI
IN
PA
            corporation)
US 6096526
US 1998-82310
ΡI
                                                      20000801
                                                                                                                        <---
AΙ
                                                       19980520 (9)
            Utility
DT
FS
            Granted
LN.CNT 2590
            INCLM: 435/193.000
INCLS: 435/320.100; 435/252.300; 435/006.000; 536/023.200
INCL
                        435/193.000
NCL
            NCLM:
            NCLS:
                        435/006.000; 435/252.300; 435/320.100; 536/023.200
IC
             [7]
            ICM: C12N009-10
ICS: C12N015-00; C12N001-20; C12Q001-68; C07H021-04
EXF 536/23.2; 435/320.1; 435/252.3; 435/193
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 160 OF 344 USPA' 2000:94866 USPATFULL
L6
                                         USPATFULL on STN
AN
            Gene therapy for cystic fibrosis
Gregory, Richard J., Westford, MA, United States
{	t TI}
IN
            PA
PI
            US 1999-248026 19990210 (9)
Continuation of Ser. No. US 1997-894194, filed on 16 Jul 1997, now patented, Pat. No. US 5882877 which is a continuation of Ser. No. US 1993-136742, filed on 13 Oct 1993, now patented, Pat. No. US 5670488 which is a continuation-in-part of Ser. No. US 1992-985478, filed on 3
ΑI
RLI
```

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1990-613592, filed on 15 Nov 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-589295, filed on 27 Sep 1990, now abandoned which is a continuation-in-part of Ser. No. US
             1990-488307, filed on 5 Mar 1990, now abandoned
DT
             Utility
FS
            Granted
LN.CNT 3969
            INCLM: 435/320.100
INCLS: 424/093.200
NCLM: 435/320.100
INCL
NCL
            NCLS:
                         424/093.200
IC
             [7]
            ICM: A61K048-00
435/320.1; 424/93.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 161 OF 344 USPA
2000:74292 USPATFULL
L6
                                          USPATFULL on STN
AN
            Treatment and prevention of hepatic disorders
Chojkier, Mario, San Diego, CA, United States
Carson, Dennis, Del Mar, CA, United States
The Regents of The University of California, CA, United States (U.S.
TI
IN
PA
             corporation)
            US 6075027
US 1999-274625
PΙ
                                                        20000613
            Division of Ser. No. US 1996-723052, filed on 30 Sep 1996, now patented, Pat. No. US 5922757
AI
RLI
DT
             Utility
FS
             Granted
LN.CNT 1246
            INCLM: 514/258.000
INCLS: 544/262.000
NCLM: 514/263.360
NCLS: 544/262.000
INCL
NCL
IC
             [7]
             ICM: A61K031-505
ICS: C07D487-04
EXF 514/258; 544/262
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 162 OF 344 USPA' 2000:74119 USPATFULL
                                          USPATFULL on STN
L6
AN
             Sequence alterations using homologous recombination
TI
             Pati, Sushma, Redwood City, CA, United States
Zarling, David A., Menlo Park, CA, United States
SRI, Menlo Park, CA, United States
(U.S. corporation)
IN
PA
             US 6074853
US 1998-133934
                                                         20000613
ΡI
            19980814 (9)
Continuation of Ser. No. US 1997-910367, filed on 13 Aug 1997, now patented, Pat. No. US 5948653
US 1997-41173P 19970321 (60)
Utility
ΑI
RLI
PRAI
DT
FS
             Granted
LN.CNT 4001
             INCLM: 435/091.100
INCLS: 435/455.000; 435/471.000
NCLM: 435/091.100
INCL
NCL
                         435/455.000; 435/471.000
             NCLS:
TC
              [7]
             ICM: C12P019-34
ICS: C12N015-00

EXF 435/91.1; 435/455; 435/471; 530/350; 536/23.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 163 OF 344 USPA 2000:70651 USPATFULL
                                           USPATFULL on STN
L6
\mathbf{M}
TΤ
             Calcium binding protein
             Tang, Y. Tom, San Jose, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Corley, Neil C., Mountain View, CA, United States
Gorgone, Gina A., Boulder Creek, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
 ΙN
PA
             corporation)
                                                         20000606
 PΤ
             US 6071721
                                                                                                                             < - -
             US 1998-190965
```

19981113 (9)

ΑI

```
FS
             Granted
LN.CNT
            2567
INCL
             INCLM: 435/069.100
             INCLS: 435/006.000; 530/350.000; 536/023.100; 536/023.200
NCLM: 435/069.100
NCL
            NCLS:
                         435/006.000; 530/350.000; 536/023.100; 536/023.200
IC
             [7]
ICM: C12N015-12

EXF 435/69.1; 435/6; 530/350; 536/23.1; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 164 OF 344 USPA' 2000:70650 USPATFULL
                                          USPATFULL on STN
L6
ΑN
            Delayed rectifier potassium channel subunit
Hillman, Jennifer L., Mountain View, CA, United States
Patterson, Chandra, Mountain View, CA, United States
Corley, Neil C., Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
ΤI
IN
PΑ
             corporation)
            US 6071720
US 1998-69896
Utility
                                                         20000606
                                                                                                                              < - -
PI
                                                         19980429 (9)
AI
DT
FS
             Granted
LN.CNT 2372
INCL
             INCLM: 435/069.100
             INCLS: 435/320.100; 435/252.300; 435/252.330; 536/023.300; 530/350.000
NCL
             NCLM:
                         435/069.100
                         435/252.300; 435/252.330; 435/320.100; 530/350.000; 536/023.500; 536/024.500
             NCLS:
IC
ICM: C12P021-06
EXF 530/350; 435/69.1; 435/320.1; 435/252.3; 435/252.33; 536/23.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
         ANSWER 165 OF 344 USPATFULL on STN
             2000:67885 USPATFULL
AN
TI
             Regulators of G-protein signalling
            Horvitz, H. Robert, Auburndale, MA, United States
Koelle, Michael, Somerville, MA, United States
Massachusetts Institute of Technology, Cambridge, MA, United States
TN
PA
              (U.S. corporation)
             ÙS 6069296
                                                         20000530
PΙ
             US 1995-460505
Utility
                                                         19950602 (8)
ΑI
DT
FS
             Granted
LN.CNT 1952
             INCLM: 800/013.000
INCL
                                                  935/009.000; 935/010.000; 935/011.000; 935/022.000;
             INCLS:
                         800/021.000;
                          935/034.000; 935/069.000; 935/070.000; 935/071.000; 935/072.000;
                          935/077.000; 435/455.000; 435/474.000; 435/461.000; 435/464.000; 435/006.000; 435/069.100; 435/070.100; 435/325.000; 435/354.000; 435/366.000; 435/372.000; 435/375.000; 435/377.000; 435/252.300
             NCLM:
NCL
                          435/006.000; 435/069.100; 435/070.100; 435/252.300; 435/325.000; 435/354.000; 435/366.000; 435/372.000; 435/375.000; 435/377.000; 435/455.000; 435/461.000; 435/464.000; 435/474.000; 800/021.000
             NCLS:
              [7]
IC
             ICM: C12N005-00
             ICM: C12N005-06
ICS: C12N005-06
435/6; 435/69.1; 435/70.1; 435/70.3; 435/172.1; 435/172.3; 435/325;
435/354; 435/366; 435/372; 435/375; 435/377; 435/252.3; 435/254.2;
435/320.1; 435/455; 435/474; 435/461; 435/463; 435/464; 935/9; 935/10;
935/11; 935/22; 935/34; 935/69-72; 935/77; 800/2; 800/DIG.1; 800/DIG.4;
800/13; 800/21; 536/23.5; 514/44
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 166 OF 344 USPATFULL on STN
L6
                                  USPATFULL
AN
             2000:53892
             Human ARF-related proteins
Hillman, Jennifer L., Mountain View, CA, United States
Bandman, Olga, Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Corley, Neil C., Mountain View, CA, United States
TΙ
 IN
             Yue, Henry, Sunnyvale, CA, United States
Patterson, Chandra, Mountain View, CA, United States
```

```
corporation)
PΙ
                                                20000502
           US 6057108
                                                                                                           < - -
ΑI
           US 1998-103359
                                                19980623 (9)
DT
           Utility
FS
          Granted
LN.CNT 2646
INCL
           INCLM: 435/006.000
           INCLS: 435/069.100; 435/252.300; 435/325.000; 435/320.100; 536/023.100
NCLM: 435/006.000
NCL
           NCLM:
                      435/069.100; 435/252.300; 435/320.100; 435/325.000; 536/023.100
           NCLS:
           [7]
IC
           ICM: C12Q001-68
ICS: C12N001-20; C12N015-00; C12N005-00; C07H021-02

EXF 435/6; 435/325; 435/252.1; 435/252.3; 435/69.1; 536/23.2; 536/23.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 167 OF 344 USPA' 2000:47055 USPATFULL
L6
                                     USPATFULL on STN
AN
          Nucleic acids encoding CR3 polypeptide, vector and transformed cell
TI
           thereof, and expression thereof
          Smith, Kendall A., New York, NY, United States
Beadling, Carol, London, United Kingdom
IN
           Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
           corporation)
PΙ
           US 6051398
                                                 20000418
          US 1995-462337 19950605 (8)
Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
AΙ
RLI
           1991-796066, filed on 20 Nov 1991, now abandoned
           Utility
DT
FS
           Granted
LN.CNT
          5383
INCL
           INCLM: 435/069.100
           INCLS: 536/023.100; 536/023.500; 536/024.300; 536/024.500; 536/025.320; 435/071.200; 435/471.000; 435/325.000; 435/252.300; 435/254.110;
                      435/320.100; 530/350.000
                      435/069.100
           NCLM:
NCL
                      435/071.200; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/471.000; 530/350.000; 536/023.100; 536/023.500; 536/024.300; 536/024.500; 536/025.320
           NCLS:
           [7]
IC
           ICM: C07K014-47
           ICS: C12N015-12; C12N015-63
EXF 435/69.1; 435/71.1; 435/71.2; 435/471; 435/325; 435/252.3; 435/254.11; 435/320.1; 435/69.7; 536/23.1; 536/23.4; 536/23.3; 536/24.31; 536/25.32; 536/24.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 168 OF 344 USPATFULL on STN 2000:44209 USPATFULL
L6
\mathbf{AN}
TI
           Prostate growth-associated membrane proteins
           Lal, Preeti, Santa Clara, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Corley, Neil C., Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
IN
PA
           corporation)
           US 6048970
US 1998-83521
PΙ
                                                 20000411
                                                 19980522 (9)
AΙ
           Utility
DT
FS
           Granted
LN.CNT
          2765
INCL
                      536/023.500
           INCLM:
           INCLS:
                     536/023.100; 536/023.200; 536/023.400; 536/023.310; 435/091.410
536/023.500
           NCLM:
NCL
                      435/091.410; 536/023.100; 536/023.200; 536/023.400; 536/024.310
           NCLS:
IC
           ICM: C07H021-04
           ICS: C07H021-02; C12N015-64
435/69.4; 435/91.4; 435/91.41; 514/2; 514/12-19; 530/300-345;
530/350-385; 530/412; 536/23.1-24.2; 536/24.31; 536/23.5; 536/25.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
1.6
        ANSWER 169 OF 344
                                     USPATFULL on STN
```

AN

2000:34403 USPATFULL

```
Hu, Jing-Snan, Sunnyvale, CA, United States
Rosen, Craig A., Laytonsville, MD, United States
TN
         Cao, Liang, South Horizons, Hong Kong
         Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
PA
         corporation)
PI
         US 6040157
                                           20000321
                                                                                               < - -
         US 1998-42105 19980313 (9)
Continuation-in-part of Ser. No. US 1997-999811, filed on 24 Dec 1997, now patented, Pat. No. US 5932540 which is a continuation-in-part of
ΑI
RLI
                                            filed on 27 Mar 1997 And a continuation-in-part
         Ser. No. US 1997-824996,
         of Ser. No. US 1995-465968, filed on 6 Jun 1995 which is a
         continuation-in-part of Ser. No. US 1994-207550, filed on 8 Mar 1994
DT
         Utility
FS
         Granted
LN.CNT
         5292
INCL
          INCLM: 435/069.400
         INCLS: 435/007.100; 435/325.000; 435/243.000; 435/320.100; 536/023.510;
                   530/399.000
                   435/069.400
435/007.100; 435/243.000; 435/320.100; 435/325.000; 530/399.000;
         NCLM:
NCL
         NCLS:
                   536/023.510
IC
         ICM: C12N015-18
ICS: C12N015-63; C12N001-21; C12N005-00

EXF 435/69.4; 435/320.1; 435/325; 435/243; 536/23.51; 530/399

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 170 OF 344 USPA
                                 USPATFULL on STN
L6
AN
TI
         Chemokine .beta.-6 antagonists
         Kreider, Brent L., Germantown, MD, United Ruben, Steven M., Olney, MD, United States Olsen, Henrik S., Gaithersburg, MD, United
IN
                                                         United States
                                                           United States
         Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
PA
         corporation)
PI
                                           20000222
                                                                                               < - -
         US 6028169
         US 1997-995156
                                           19971219
                                                       (8)
AI
                                     19970331 (60)
PRAI
         US 1997-42269P
DT
         Utility
FS
         Granted
LN.CNT
         5814
                   530/324.000
530/300.000; 530/397.000; 530/399.000
530/324.000
530/300.000; 530/397.000; 530/399.000
          INCLM:
INCL
          INCLS:
NCL
         NCLM:
         NCLS:
IC
          [7]
          ICM: C07K014-435
          ICS: C07K014-52
          530/300; 530/324; 530/397; 530/399
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 171 OF 344 USPA
2000:21408 USPATFULL
                                 USPATFULL on STN
L6
AN
         Nucleic acids encoding CR6 polypeptide vector and transformed cell thereof, and expression thereof
TI
         Smith, Kendall A., New York, NY, United Beadling, Carol, London, United Kingdom
                                                       United States
IN
          Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PΑ
          corporation)
PI
          US 6027914
                                           20000222
         US 1995-465585 19950605 (8)
Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US
ΑI
RLI
          1991-796066, filed on 20 Nov 1991, now abandoned
DT
          Utility
FS
          Granted
LN.CNT
         5900
INCL
          INCLM: 435/069.100
                   435/172.300; 435/320.100; 536/023.500; 536/024.330
435/069.100
          INCLS:
NCL
          NCLM:
                   435/252.330; 435/254.210; 435/320.100; 435/325.000; 536/023.500;
          NCLS:
                    536/024.330
IC
          ICM: C12N015-13
```

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536/23.5; 536/24.5; 536/24.32; 536/23.1; 536/24.33; 435/65.1; 435/69.1; 435/320.1; 435/72.3; 435/69.7
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 172 OF 344 USPATFULL on STN 2000:18280 USPATFULL
L6
AN
           Nucleic acid sequence of senescence asssociated gene
TI
IN
           Funk, Walter, Hayward, CA, United States
           Geron Corporation, Menlo Park, CA, United States (U.S. corporation)
US 6025194 20000215 <--
PA
PΙ
           US 1997-974180
Utility
ΑI
                                                19971119 (8)
DT
FS
           Granted
LN.CNT 4667
           INCLM: 435/320.100
INCL
           INCLS: 536/023.100; 536/023.500; 536/024.100; 435/320.100; 435/325.000
NCLM: 435/320.100
NCL
           NCLM:
           NCLS:
                      435/325.000; 536/023.100; 536/023.500; 536/024.100
IC
           [7]
           ICM: C07H021-04
ICS: C12N015-63; C12N015-85; C12N015-11

EXF 536/23.5; 536/23.1; 536/24.1; 435/320.1; 435/325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 173 OF 344 USPA' 2000:15632 USPATFULL
                                   USPATFULL on STN
L6
AN
ΤI
           Type-2 neurotensin receptor (NT-R2)
          Caput, Daniel, Avignolet Lauragais, France
Chalon, Pascale, Fourquevaux, France
Ferrara, Pascala, Avignolet Lauragais, France
TN
          Vita, Natalio, Montgiscard, France
Sanofi, Paris, France (non-U.S. corporation)
US 6022856 20000208
PA
PI
                                                                                                          < - -
          US 1997-858876
FR 1997-3204
Utility
                                                19970519 (8)
AΙ
PRAI
                                          19970317
DT
FS
           Granted
LN.CNT 1393
           INCLM: 514/012.000
INCLS: 530/350.000
NCLM: 514/012.000
INCL
NCL
                      530/350.000
           NCLS:
IC
           [6]
           ICM: A61K038-17
           ICS: C07K014-705
EXF 530/350; 514/2; 514/8; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 174 OF 344 USPATFULL on STN 2000:12628 USPATFULL
1.6
AN
TI
           Cytikine signal regulators
          Yue, Henry, Sunnyvale, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Baughn, Mariah R., San Leandro, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
IN
PA
           corporation)
           US 6020165
US 1998-189035
Utility
                                                20000201
PI
                                                                                                          < - -
ΑI
                                                19981110 (9)
DT
           Granted
FS
LN.CNT 2788
           INCLM: 435/069.100
INCL
           INCLS: 435/320.100; 435/325.000; 435/252.300
NCLM: 435/069.100
NCL
                      435/252.300; 435/320.100; 435/325.000
           NCLS:
IC
           [6]
           ICM: C12P021-06
           ICS: C12N005-00; C12N001-20; C12N015-00
EXF 435/69.1; 435/325; 435/252.3; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 175 OF 344 USPATFULL on STN 2000:12627 USPATFULL
L6
AN
```

TI

Human RNA binding proteins

```
Tang, Y. Tom, San Jose, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Lu, Dyung Aina M., San Jose, CA, United States
Baughn, Mariah R., San Leandro, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
            corporation)
            US 6020164
                                                     20000201
                                                                                                                     <--
PI
            US
                 1998-176657
                                                     19981021 (9)
AI
            Utility
DT
FS
            Granted
LN.CNT
            3040
            INCLM: 435/069.100
INCLS: 435/006.000; 435/252.300; 435/320.100; 536/023.100
INCL
                        435/069.100
NCL
            NCLM:
                        435/006.000; 435/252.300; 435/320.100; 536/023.100
            NCLS:
IC
            [6]
            ICM: C12P021-06
            ICS: C12Q001-68; C12N001-20; C12N015-00; C07H021-02 536/23.1; 435/6; 435/69.1; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 176 OF 344 USPAT
2000:12618 USPATFULL
L6
                                         USPATFULL on STN
AN
            Nucleic acids encoding CR1 fusion protein, vector, transfected cell and
TI
            expression
            Smith, Kendall A., New York, NY, United States
Beadling, Carol, London, United Kingdom
Trustees of Dartmouth College, Hanover, NH, United States (U.S. corporation)
IN
PA
           US 1995-463074 19950605 (8)
Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now patented, Pat. No. US 5795752 which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US 1991-796066, filed on 20 Nov 1991, now abandoned Utility
PI
AΙ
RLI
DT
FS
            Granted
LN.CNT 5195
            INCLM: 435/069.100
INCLS: 435/172.300; 435/320.100; 435/252.300; 536/023.400; 536/023.500;
INCL
                        536/024.310
NCL
                        435/069.100
            NCLM:
                        435/252.300; 435/320.100; 536/023.400; 536/023.500; 536/024.310
            NCLS:
            [6]
IC
            ICM: C07H021-04
ICS: C07H021-02; C12P021-02

EXF 435/69.1; 435/172.3; 435/320.1; 435/252.3; 530/350; 530/351; 536/23.4; 536/23.5; 536/24.31

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 177 OF 344 USPATFULL on STN
L6
            2000:9723
                              USPATFULL
AN
            Unique nucleotide and amino acid sequence and uses thereof
Summers, Max D., Bryan, TX, United States
Braunagel, Sharon C., Bryan, TX, United States
Hong, Tao, Bryan, TX, United States
The Texas A & M University System, College Station, TX, United States
TΙ
IN
PA
            (U.S. corporation) US 6017734
PI
                                                     20000125
            US 1997-792832
                                                     19970130 (8)
ΑI
            Continuation-in-part of Ser. No. US 1996-678435, filed on 3 Jul 1996,
RLI
            now abandoned US 1995-955P
PRAI
                                               19950707 (60)
            Utility
DT
FS
            Granted
LN.CNT
            7846
            INCLM: 435/069.700
INCLS: 435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100;
INCL
                        536/023.720; 536/024.100
            NCLM:
NCL
                        435/069.700
                        435/091.400; 435/320.100; 435/348.000; 435/365.000; 536/023.100; 536/023.720; 536/024.100
            NCLS:
IC
```

ICM: C07H021-00

```
EXF 435/69.1; 435/69.7; 435/69.8; 435/172.1; 435/320.1; 435/325; 435/348; 435/365; 435/410; 435/91.4; 514/44; 536/23.1; 536/23.72; 536/24.1 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 178 OF 344 USPATFULL on STN
                             USPATFULL
AN
           2000:4783
           Method of treating psychosis and/or hyperactivity
Nishi, Akinori, Fukuoka, Japan
Snyder, Gretchen L., New York, NY, United States
Fienberg, Allen A., New York, NY, United States
Greengard, Paul, New York, NY, United States
The Rockfeller University, New York, NY, United States
(U.S.
ΤI
TN
PA
           corporation)
           US 6013621
PΙ
                                                   20000111
           US 1997-953442
ΑI
                                                   19971017 (8)
           Utility
DT
FS
           Granted
LN.CNT
           1600
INCL
           INCLM: 514/002.000
                     514/002.000
           NCLM:
NCL
IC
            [6]
           icm: A61K038-00
514/2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 179 OF 344
L<sub>6</sub>
                                      USPATFULL on STN
                            USPATFULL
           2000:4642
AN
           Human Emr1-like G protein coupled receptor
Xu, Hong, Mystic, CT, United States
Cohan, Victoria L., East Lyme, CT, United States
Stuart, Susan G., Montara, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
TΙ
IN
PA
           corporation)
           US 6013479
                                                   20000111
                                                                                                                 <---
PΤ
           US 1998-110116
Utility
ΑI
                                                   19980702 (9)
DT
FS
           Granted
           2765
LN.CNT
           INCLM: 435/069.100
INCL
           INCLS: 536/023.100; 536/024.310; 435/320.100; 435/325.000; 435/252.300; 435/172.300
           NCLM:
                       435/069.100
NCL
                       435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/024.310
           NCLS:
IC
            [6]
            ICM: C07H021-04
            ICS: C12N015-02; C12N015-63
           536/23.1; 536/24.31; 435/320.1; 435/325; 435/252.3; 435/172.3; 435/69.1; 530/350
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 180 OF 344
2000:4617 USPAT
                                      USPATFULL on STN
L6
                             USPATFULL
AN
           Kinesin-like motor protein
Tang, Y. Tom, San Jose, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Patterson, Chandra, Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
TI
IN
PA
            corporation)
           US 6013454
US 1998-162373
                                                   20000111
                                                                                                                 < - -
PI
                                                   19980928 (9)
ΑI
            Utility
DT
            Granted
FS
LN.CNT
            2610
INCL
            INCLM: 435/006.000
            INCLS: 435/252.300; 435/325.000; 435/320.100; 435/069.100; 536/023.100
                       435/006.000
435/069.100; 435/252.300; 435/320.100; 435/325.000; 536/023.100
            NCLM:
NCL
            NCLS:
            [6]
TC
            ICM: C12Q001-68
ICS: C12P021-06; C12N001-20; C12N015-00; C12N005-00

EXF 435/6; 435/69.1; 435/325; 435/252.3; 435/320.1; 536/23.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 181 OF 344 USPATFULL on STN
L6
```

```
Contraceptive compositions and methods
          Carr, Daniel W., Portland, OR, United States
Vijayaraghavan, Srinivasan, Kent, OH, United States
IN
          Oregon Health Sciences University, Portland, OR, United States (U.S.
PA
          corporation)
                                            20000104
PΙ
          US 6011013
ΑI
         US 1998-100789
                                            19980618 (9)
             1997-50314P
PRAI
                                      19970620 (60)
          US
DT
          Utility
FS
          Granted
LN.CNT
         1066
INCL
          INCLM: 514/013.000
                   514/014.000; 530/325.000; 530/326.000; 530/327.000
514/013.000
          INCLS:
         NCLM:
NCL
                   514/014.000; 530/325.000; 530/326.000; 530/327.000
          NCLS:
IC
          [6]
          ICM: A61K038-10
          ICS: A61K038-16; C07K007-08; C07K014-00 514/14; 514/13; 530/327; 530/326; 530/325
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 182 OF 344
                                  USPATFULL on STN
L6
          2000:1748
                        USPATFULL
AN
          Method for inducing monocytes to exhibit the phenotype of activated
TТ
          myeloid dendritic cells
          Cohen, Peter A., Bethesda, MD, United States
TN
         Czerniecki, Brian J., Haddenfield, NJ, United States
Koski, Gary K., Bethesda, MD, United States
Weng, David E., Bethesda, MD, United States
         Carter, Charles, Gaithersberg, MD, United States
Ojeifo, John O., Washington, DC, United States
Schwartz, Gretchen N., Wheaton, MD, United States
The United States of America as represented by the Department of Health
& Human Services, Washington, DC, United States (U.S. government)
PA
          US 6010905
US 1997-885671
                                            20000104
PI
                                            19970630
                                                         (8)
ΑI
          Continuation-in-part of Ser. No. US 1995-379227, filed on 27 Jan 1995,
RLI
          now patented, Pat. No. US 5643786
          Utility
DT
FS
          Granted
LN.CNT
          2487
INCL
          INCLM: 435/372.000
          INCLS: 435/007.240
NCLM: 435/372.000
NCL
          NCLS:
                   435/007.240
IC
          [6]
ICM: C12N005-08
EXF 435/372; 435/326; 435/7.24; 435/383
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 183 OF 344 USPATFULL on STN 1999:166849 USPATFULL
L6
AN
          Promiscuous G-protein compositions and their use
Negulescu, Paul, Solana Beach, CA, United States
ΤI
IN
          Offermanns, Stefan, Berlin, Germany, Federal Republic of Simon, Melvin, San Marino, CA, United States Zuker, Charles, San Diego, CA, United States
          Aurora BioSciences Corporation, San Diego, CA, United States (U.S.
PA
          corporation)
          US 6004808
                                            19991221
                                                                                                  < - -
PΙ
          US 1997-878801
                                            19970619
                                                         (8)
AI
                                      19960621 (60)
PRAI
          US 1996-20234P
DT
          Utility
FS
          Granted
LN.CNT
          2021
          INCLM: 435/325.000
INCL
          INCLS: 435/004.000; 435/172.300; 435/366.000; 436/063.000
NCLM: 435/325.000
NCL
          NCLM:
          NCLS:
                    435/004.000; 435/366.000; 436/063.000
IC
          [6]
          ICM: C12N005-10
435/325; 435/4; 435/172.3; 435/366; 436/63
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 184 OF 344 USPATFULL on STN
L6
```

```
Optical sensors for the detection of nitric oxide
T.T
          Kopelman, Raoul, Ann Arbor, MI, United States
Clark, Heather, Ypsilanti, MI, United States
Barker, Susan, Ann Arbor, MI, United States
The Regents of the University of Michigan, Ann Arbor, MI, United States
IN
PA
           (U.S. corporation)
          US 6002817
US 1997-939214
PI
                                               19991214
                                                                                                        < - -
                                               19970929 (8)
AΙ
DT
          Utility
FS
          Granted
LN.CNT
          908
          INCLM: 385/012.000
INCLS: 385/038.000; 385/043.000; 385/127.000; 385/128.000
NCLM: 385/012.000
INCL
NCL
          NCLS:
                     385/038.000; 385/043.000; 385/127.000; 385/128.000
IC
           [6]
          ICM: G02B006-00
385/12; 385/117; 385/118; 385/14; 385/31; 385/43; 385/38; 385/127;
385/128; 385/141; 385/147
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 185 OF 344
                                    USPATFULL on STN
                             USPATFULL
AN
           1999:163449
          Human myosin heavy chain-like proteins
Bandman, Olga, Mountain View, CA, United States
Yue, Henry, Sunnyvale, CA, United States
Corley, Neil C., Mountain View, CA, United States
Shah, Purvi, Sunnyvale, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States
Corporation)
ΤI
IN
PA
          corporation)
          US 6001593
US 1997-966318
Utility
PI
                                               19991214
                                                                                                        < - -
ΑI
                                               19971107 (8)
DT
FS
          Granted
LN.CNT
          2545
          INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100
NCLM: 435/069.100
INCL
NCL
                     435/252.300; 435/320.100; 435/325.000; 536/023.100
          NCLS:
IC
           [6]
           ICM: C12P021-06
           ICS: C12N015-00; C07H017-00
     435/69.1; 435/325; 435/252.3; 435/320.1; 536/23.1 INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
       ANSWER 186 OF 344 USPATE
1999:163409 USPATFULL
L6
                                   USPATFULL on STN
ΜA
                                                                                 ***cyclase***
           Functional expression of mammalian adenylyl
                                                                                                          in yeast
TI
          Broach, James R., Princeton, NJ, United States
Manfredi, John P., Ossining, NY, United States
Trueheart, Joshua, Nyack, NY, United States
Cadus Phicas
IN
PA
           corporation)
           US 6001553
                                                19991214
PΙ
                                                                                                        < - -
          WO 9530012 19
US 1997-732218
                             19951109
                                                19970114 (8)
AΙ
           WO 1995-US5149
                                                19950426
          19970114 PCT 371 date
19970114 PCT 102(e) date
Continuation-in-part of Ser. No. US 1994-233700, filed on 26 Apr 1994,
RLI
           now abandoned
DT
           Utility
FS
           Granted
           4954
LN.CNT
           INCLM: 435/004.000
INCL
           INCLS: 435/252.200; 435/254.210; 435/232.000
                     435/004.000
435/232.000; 435/252.200; 435/254.210
           NCLM:
NCL
           NCLS:
IC
           [6]
           ICM: C12Q001-00
           ICS: C12N001-14; C12N009-88
435/4; 435/252.2; 435/254.21; 435/232
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 187 OF 344 USPATFULL on STN
L6
```

```
Method for using A.sub.1 adenosine receptor agonists
Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
Scammells, Peter J., Highton, Australia
Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
University of Florida Research Foundation, Inc., Gainesville, FL, United
States (U.S. corporation)
US 5998387
T.T
IN
PA
            US 5998387
PI
                                                     19991207
ΑI
            US 1998-56195
                                                     19980406 (9)
           Division of Ser. No. US 1995-581655, filed on 29 Dec 1995, now patented, Pat. No. US 5736528 which is a continuation-in-part of Ser. No. US 1994-330640, filed on 28 Oct 1994, now patented, Pat. No. US 5631260 which is a continuation-in-part of Ser. No. US 1993-144459, filed on 28 Oct 1993, now patented Pat. No. US 1993-144459, filed on 28
RLI
            Oct 1993, now patented, Pat. No. US 5446046
DT
            Utility
            Granted
FS
LN.CNT
            1513
            INCLM: 514/046.000
INCLS: 514/821.000; 536/027.620; 560/155.000
NCLM: 514/046.000
INCL
           NCLM:
NCL
                        514/821.000; 536/027.620; 560/155.000
            NCLS:
IC
            [6]
            ICM: A61K031-70
            ICS: C07H019-167; C07C229-04
514/46; 514/821; 536/27.62; 560/155
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 188 OF 344 USPAT
1999:160002 USPATFULL
                                        USPATFULL on STN
L6
\mathbf{AN}
            Pharmaceutical compositions and method of using same for the treatment
TI
            of failing myocardial tissue
            Feldman, Arthur M., 140 Riding Trail La., Pittsburgh, PA, United States
ΙN
            15215
            US 5998386
US 1997-933410
                                                                                                                    <---
PΙ
                                                     19991207
                                                     19970919 (8)
ΑI
DT
            Utility
            Granted
FS
LN.CNT
            2192
            INCLM: 514/046.000
INCL
            INCLS: 514/045.000; 514/047.000; 536/027.600
            NCLM:
                        514/046.000
NCL
                        514/045.000; 514/047.000; 536/027.600
            NCLS:
            [6]
TC
            ICM: A01N043-04
ICS: C07H019-167
EXF 514/45; 514/46; 514/47; 536/27.6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 189 OF 344 USPATFULL on STN 1999:159820 USPATFULL
L_6
ΑN
TI
            Fluorescent protein sensors for detection of analytes
            Tsien, Roger Y., La Jolla, CA, United States
Miyawaki, Atsushi, San Diego, CA, United States
The Regents of the University of California, Oakland, CA, United States
IN
PA
             (U.S. corporation)
            US 5998204
                                                     19991207
PΙ
                                                                                                                    <--
            US 1997-818253
Utility
AΙ
                                                     19970314 (8)
DT
            Granted
FS
LN.CNT 2939
            INCLM: 435/325.000
INCLS: 435/252.300; 435/254.200; 435/320.100; 536/023.400; 536/023.500
NCLM: 435/325.000
INCL
NCL
                        435/252.300; 435/254.200; 435/320.100; 536/023.400; 536/023.500
            NCLS:
IC
            [6]
            ICM: C12N005-10
ICS: C12N015-62; C12N015-12; C12N015-63

EXF 435/325; 435/252.3; 435/254.2; 435/320.1; 536/23.4; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                         USPATFULL on STN
L6
         ANSWER 190 OF 344
                                 USPATFULL
            1999:155465
AN
TI
            Human keratins
```

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HIIIman, Jenniter L., Mountain View, CA, United States
Corley, Neil C., Mountain View, CA, United States
Baughn, Mariah, San Leandro, CA, United States
Incyte Pharamaceuticals, Inc., Palo Alto, CA, United States (U.S.
PA
           corporation)
US 5994081
US 1998-67351
                                                                                                                < - -
PΙ
                                                   19991130
AI
                                                   19980427 (9)
           Utility
DT
FS
           Granted
           2930
LN.CNT
INCL
           INCLM: 435/006.000
           INCLS: 435/069.100; 435/252.100; 435/320.100; 435/252.300
NCLM: 435/006.000
NCL
           NCLM:
           NCLS:
                       435/069.100; 435/252.100; 435/252.300; 435/320.100
IC
            [6]
           ICM: C12Q001-68
           ICS: C12P021-06; C12N015-00; C12N001-20
435/6; 435/69.1; 435/252.1; 435/254.2; 435/320.1; 435/252.3
EXF
      INDEXING IS AVAILABLE FOR THIS PATENT.
CAS
        ANSWER 191 OF 344
1999:155460 US
                                       USPATFULL on STN
L6
                               USPATFULL
AN
           Methods of assaying differential expression
Chenchik, Alex, Palo Alto, CA, United States
Jokhadze, George, Mountain View, CA, United States
TI
IN
           Bibilashvilli, Robert, Moscow, Russian Federation
Clontech Laboratories, Inc., Palo Alto, CA, United States (U.S.
PA
           corporation)
US 5994076
                                                   19991130
PΙ
                                                                                                                <--
           US 1997-859998
                                                   19970521 (8)
ΑI
DT
           Utility
FS
           Granted
LN.CNT
           13450
INCL
           INCLM: 435/006.000
           INCLS: 435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310; 536/024.330
NCLM: 435/006.000
NCL
           NCLM:
                       435/091.100; 435/091.200; 536/023.100; 536/024.300; 536/024.310;
           NCLS:
                       536/024.330
IC
           ICM: C12Q001-68
      ICS: C12P019-34; C07H021-02; C07H021-04
435/6; 435/91.1; 435/91.2; 536/24.3; 536/24.31; 536/24.33; 536/23.1
INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
        ANSWER 192 OF 344 USPAT
1999:151023 USPATFULL
                                       USPATFULL on STN
L6
AN
           Methods of modifying feeding behavior compounds useful in such methods
TI
           and DNA encoding a hypothalmic atypical neuropeptide Y/peptide YY
           receptor Y5
           Gerald, Christophe P. G., Ridgewood, NJ, United States
Weinshank, Richard L., Teaneck, NJ, United States
Walker, Mary W., Elmwood Park, NJ, United States
Branchek, Theresa, Teaneck, NJ, United States
Synaptic Pharmaceutical Corporation, Paramus, NJ, United States (U.S. corporation)
US 5989920
19991123
---
IN
PA
PΙ
           US 1996-668650 19960604 (8)
Continuation-in-part of Ser. No. US 1995-566096, filed on 1 Dec 1995
which is a continuation-in-part of Ser. No. US 1994-349025, filed on 2
ΑI
RLI
           Dec 1994, now patented, Pat. No. US 5602024
DT
            Utility
FS
            Granted
LN.CNT
           5364
INCL
            INCLM: 436/501.000
            INCLS: 436/503.000; 435/007.200; 435/007.210
NCLM: 436/501.000
NCL
                       435/007.200; 435/007.210; 436/503.000
           NCLS:
IC
            [6]
ICM: G01N033-566

EXF 435/7.2; 435/7.21; 436/501; 436/503

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 193 OF 344
                                       USPATFULL on STN
L6
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1999:150964 USPATFULL

AN

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Lai, Preeti, Santa Ciara, CA, United States
Corley, Neil C., Mountain View, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Patterson, Chandra, Mountain View, CA, United States
Incyte Pharmaceuticals, Inc., Palo Alto, CA, United States (U.S.
\perp N
PA
          corporation)
US 5989861
PΙ
                                               19991123
                                                                                                        < - -
          US 1998-121179
                                               19980722 (9)
AΙ
DT
          Utility
FS
          Granted
LN.CNT 2398
          INCLM: 435/069.100
INCL
                     536/023.100; 536/024.310; 435/320.100; 435/325.000; 435/252.300; 435/172.300
          INCLS:
NCL
          NCLM:
                     435/069.100
          NCLS:
                     435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/024.310
IC
           [6]
          ICM: C07H021-04
ICS: C12N015-12; C12N015-63

EXF 435/69.1; 435/320.1; 435/325; 435/253.3; 435/172.1; 536/23.1; 536/24.31; 536/23.5; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 194 OF 344
                                    USPATFULL on STN
L6
                              USPATFULL
          1999:146523
AN
TI
          Methods and compositions for treating cystic fibrosis
          Cheng, Seng Hing, Wellesley, MA, United States
Jiang, Canwen, Marlboro, MA, United States
IN
          Jiang, Canwen, Marlboro, MA, United States

Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
US 5985824

19991116
PA
PI
          US 1997-956320
                                               19971023
AΙ
                                                            (8)
          Continuation-in-part of Ser. No. US 1997-807398, filed on 27 Feb 1997, now patented, Pat. No. US 5834421 Utility
RLI
DT
FS
          Granted
LN.CNT
          1120
          INCLM:
INCL
                     514/002.000
                     514/540.000; 514/588.000; 514/619.000; 514/851.000; 560/033.000; 564/059.000; 564/160.000; 564/161.000; 564/192.000
          INCLS:
                     514/002.000
514/540.000; 514/588.000; 514/619.000; 514/851.000; 560/033.000;
NCL
          NCLM:
          NCLS:
                     564/059.000; 564/160.000; 564/161.000; 564/192.000
IC
           [6]
ICM: A61K038-00
ICS: A01N037-18
EXF 514/2; 514/540; 514/588; 514/619; 514/851; 560/33; 564/59; 564/160; 564/161; 564/192; 424/439; 206/828
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 195 OF 344
                                    USPATFULL on STN
L6
AN
          1999:137232 USPATFULL
          Method for using polynucleotides, oligonucleotides and derivatives thereof to treat various disease states
TI
          Burcoglu, Arsinur, 213 Sweetgum Rd., Pittsburgh, PA, United States
IN
          15238
          US 5977083
                                               19991102
          US 1995-465352
ΑI
                                               19950605 (8)
          Continuation-in-part of Ser. No. US 1993-2395, filed on 13 Jan 1993, now
RLI
          abandoned which is a continuation-in-part of Ser. No. US 1991-748277, filed on 21 Aug 1991, now abandoned Ser. No. Ser. No. US 1991-815130, filed on 27 Dec 1991, now abandoned And Ser. No. US 1992-830886, filed
          on 4 Feb 1992, now abandoned
          Utility
DT
FS
           Granted
LN.CNT
          3297
INCL
           INCLM:
                     514/044.000
                     435/005.000; 435/006.000; 536/023.100; 536/024.300; 536/024.310; 536/024.320; 536/024.330; 536/024.500
           INCLS:
                     514/044.000
NCL
          NCLM:
                     435/005.000; 435/006.000; 536/023.100; 536/024.300; 536/024.310; 536/024.320; 536/024.330; 536/024.500
          NCLS:
IC
           [6]
           ICM: A61K048-00
           ICS: C12Q001-68; C07H021-04
EXF
           435/6; 435/5; 514/44; 536/24.5; 536/24.3-24.33; 536/23.1
```

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ANSWER 196 OF 344 USPATI
1999:132767 USPATFULL
                                              USPATFULL on STN
L6
AN
              Treatment of polycystic kidney disease using vasopressin V.sub.2
ΤI
             receptor antagonists
Gattone, II, Vincent H., Overland Park, KS, United States
University of Kansas Medical Center, Kansas City, KS, United States
IN
PA
              (U.S. corporation)
                                                                                                                                         <--
              US 5972882
                                                              19991026
PΙ
             US 1998-211396
US 1997-69487P
                                                              19981214
                                                                                (9)
ΑI
                                                      19971215 (60)
PRAI
DT
             Utility
              Granted
FS
LN.CNT
             1198
INCL
              INCLM: 514/011.000
             NCLM:
                           514/011.000
NCL
              [6]
IC
ICM: A61K038-00
EXF 514/2; 514/11
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 197 OF 344
1999:132519 US
                                               USPATFULL on STN
L6
                                       USPATFULL
AN
             Method for characterizing antigenic reactivity of biological sample Niman, Henry L., Carlsbad, CA, United States
The Scripps Research Institute, La Jolla, CA, United States (U.S.
TI
IN
PA
              corporation)
              US 5972629
                                                              19991026
PI
             US 1995-461583 19950602 (8)
Continuation of Ser. No. US 1994-294879, filed on 23 Aug 1994, now patented, Pat. No. US 5591587 which is a continuation of Ser. No. US 1993-54864, filed on 28 Apr 1993, now abandoned which is a continuation of Ser. No. US 1992-900502, filed on 16 Jun 1992, now abandoned which is a continuation of Ser. No. US 1991-780415, filed on 22 Oct 1991, now abandoned which is a continuation of Ser. No. US 1987-118823, filed on 9
AI
RLI
              Nov 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-39534, filed on 16 Apr 1987, now patented, Pat. No. US 5015571 which is a continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985, now abandoned which is a continuation-in-part of Ser. No. US
              1985-701954, filed on 19 Feb 1985, now abandoned which is a continuation-in-part of Ser. No. WO 1984-US1304, filed on 17 Aug 1984
DT
              Utility
FS
              Granted
LN.CNT
              4047
              INCLM: 435/007.230
INCLS: 435/007.100; 435/007.920; 436/514.000; 436/516.000; 436/813.000; 530/350.000; 530/403.000; 530/413.000; 530/826.000
INCL
                            435/007.230
435/007.100; 435/007.920; 436/514.000; 436/516.000; 436/813.000; 530/350.000; 530/403.000; 530/413.000; 530/826.000
NCL
              NCLM:
              NCLS:
IC
              icm: G01N033-574
435/7.1; 435/7.8; 435/7.92; 435/7.94; 435/7.95; 436/514; 436/515;
436/516; 436/518; 436/523; 436/528; 436/531; 436/813; 530/388.8;
EXF
               530/388.85
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 198 OF 344
                                               USPATFULL on STN
L6
               1999:128433 USPATFULL
AN
              DNA encoding serotonin receptors
Sutcliffe, J. Gregor, Cardiff, CA, United States
Erlander, Mark G., Encinitas, CA, United States
Lovenberg, Timothy W., San Diego, CA, United States
 TI
 IN
               The Scripps Research Institute, La Jolla, CA, United States (U.S.
 PA
              corporation)
US 5968817
US 1993-31538
 PΙ
                                                               19991019
                                                                                                                                         < - -
                                                               19930315 (8)
 ΑI
               Utility
 DT
 FS
               Granted
 LN.CNT 4709
               INCLM: 435/325.000
 INCL
               INCLS: 536/023.500; 435/069.100; 435/320.100

NCLM: 435/325.000

NCLS: 435/069.100; 435/320.100; 536/023.500
 NCL
 IC
               [6]
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536/23.5; 435/240.2; 435/320.1; 435/252.3; 435/69.1; 435/325 INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
        ANSWER 199 OF 344 USPATFULL on STN 1999:121379 USPATFULL
L6
AN
\mathtt{TI}
           Screening methods for cytokine inhibitors
           Mak, Vivian, Menlo Park, CA, United States
Adolor Corporation, Malvern, PA, United States (U.S. corporation)
US 5962477 19991005 <--
IN
PA
           US 5962477
US 1998-97441
ΡI
                                                    19980615 (9)
ΑI
           Continuation-in-part of Ser. No. WO 1995-US4677, filed on 11 Apr 1995 which is a continuation-in-part of Ser. No. US 1995-400234, filed on 3 Mar 1995, now abandoned which is a continuation-in-part of Ser. No. US 1994-271287, filed on 6 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-225991, filed on 12 Apr 1994, now abandoned
RLI
           now abandoned
DT
           Utility
FS
           Granted
LN.CNT
           5138
INCL
           INCLM: 514/327.000
           INCLS: 424/078.050
NCLM: 514/327.000
NCL
           NCLM:
                       424/078.050
           NCLS:
IC
            [6]
ICM: A61K031-445
EXF 514/327; 424/78.05
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 200 OF 344 USPATFULL on STN 1999:121347 USPATFULL
1.6
AN
           Treatment of asthma and airway diseases
Stewart, Alastair George, Melbourne, Australia
Amrad Operations Pty Ltd., Richmond, Australia (non-U.S. corporation)
US 5962445

19991005

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TI
IN
PA
PI
           US 1997-853528
                                                    19970509 (8)
ΑI
           AU 1996-9766
AU 1996-9918
Utility
                                             19960509
PRAI
                                             19960520
DT
FS
           Granted
LN.CNT 1193
INCL
            INCLM: 514/182.000
            INCLS: 514/826.000
NCLM: 514/182.000
NCL
                       514/826.000
            NCLS:
TC
            [6]
ICM: A61K031-56
EXF 514/182; 514/826
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 201 OF 344 USPATE
1999:113569 USPATFULL
1.6
                                      USPATFULL on STN
AN
            Identification of ligands by selective amplification of cells
TI
            transfected with receptors
            Brann, Mark Robert, South Hero, VT, United States
TN
            Acadia Pharmaceuticals, Inc., San Diego, CA, United States (U.S.
PA
            corporation) US 5955281
                                                    19990921
PT
                                                    19971107 (8)
            US 1997-965947
AΙ
           Division of Ser. No. US 1994-273669, filed on 12 Jul 1994, now patented, Pat. No. US 5707798 which is a continuation-in-part of Ser. No. US 1993-91694, filed on 13 Jul 1993, now abandoned
RLI
            Utility
DT
FS
            Granted
LN.CNT
            1702
            INCLM: 435/006.000
INCL
            INCLS: 435/455.000
                       435/006.000
NCL
            NCLM:
                       435/455.000
            NCLS:
 IC
             [6]
            ICM: C12N015-64
EXF 435/6; 435/7.1; 435/72; 435/172.3; 435/252.3; 435/320.1; 435/455 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 202 OF 344 USPATFULL on STN
1.6
```

1999:106331 USPATFULL

ΑN

```
Pati, Sushma, 1199 Cleveland St., Redwood City, CA, United States Zarling, David A., 1095 Colby Ave., Menlo Park, CA, United States
                                                                                                                             94061
TN
                                                                                                                             94025
                                                    19990907
                                                                                                                   <---
           US 5948653
PΙ
                                                    19970813 (8)
AI
           US 1997-910367
           Utility
DT
FS
           Granted
LN.CNT
           3962
INCL
            INCLM: 435/172.300
           INCLS: 435/091.100; 530/350.000; 536/023.100
NCLM: 435/006.000
NCL
                       435/091.100; 435/470.000; 435/471.000; 435/490.000; 435/DIG.005; 435/DIG.006; 435/DIG.008; 435/DIG.037; 530/350.000; 536/023.100
           NCLS:
            [6]
IC
            ICM: C07H021-04
           ICS: C07K014-00; C12N015-00; C12P019-34
435/172.1; 435/172.3; 435/91.1; 530/350; 536/23.1
EXF
CAS
      INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 203 OF 344 USPAT
1999:106307 USPATFULL
                                        USPATFULL on STN
L6
AN
           Zonula occludens toxic receptor
Fasano, Alessio, Ellicott City, MD, United States
University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
TI
IN
PA
           corporation)
US 5948629
US 1998-186409
                                                    19990907
PΙ
                                                    19981105 (9)
ΑI
           Division of Ser. No. US 1998-24198, filed on 17 Feb 1998 which is a continuation-in-part of Ser. No. US 1997-803364, filed on 20 Feb 1997,
RLI
           now patented, Pat. No. US 5864014 Utility
DT
FS
            Granted
LN.CNT
           1670
           INCLM: 435/007.320
INCLS: 435/909.000; 435/007.800; 435/007.910; 435/007.900; 435/007.920; 435/007.930; 435/007.940; 435/007.950; 435/007.220; 435/007.100; 530/350.000; 530/326.000; 530/412.000; 530/413.000; 530/825.000; 530/300.000
INCL
                        435/007.320
            NCLM:
NCL
                       435/007.100; 435/007.220; 435/007.800; 435/007.900; 435/007.910; 435/007.920; 435/007.930; 435/007.940; 435/007.950; 435/909.000; 530/300.000; 530/326.000; 530/350.000; 530/412.000; 530/413.000; 530/825.000
            NCLS:
IC
            [6]
ICM: G01N033-53

ICS: C07K014-705

EXF 435/7.1; 435/909; 435/7.8; 435/7.91; 435/7.9; 435/7.92; 435/7.93;

435/7.94; 435/7.95; 435/7.32; 435/7.22; 530/350; 530/326; 530/412;

530/413; 530/825; 530/300

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                       USPATFULL on STN
         ANSWER 204 OF 344
L6
                                USPATFULL
            1999:102696
AN
            Isolated nucleic acid molecules encoding a G-protein coupled receptor
ΤI
            showing homology to the 5HT family of receptors Glucksmann, M. Alexandra, Lexington, MA, United States
IN
            Robison, Keith, Wilmington, MA, United States
Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
            corporation)
            US 5945307
US 1998-13634
Utility
                                                    19990831
                                                                                                                   < - -
PΙ
                                                    19980126 (9)
AΙ
DT
 FS
            Granted
LN.CNT
            2826
 INCL
            INCLM: 435/069.100
            INCLS: 536/023.500; 435/252.300; 435/254.110; 435/320.100; 435/325.000
NCLM: 435/069.100
NCT.
                        435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500
            NCLS:
 IC
             [6]
            ICM: C12N015-12
            ICS: C07K014-705
EXF 536/23.5; 435/69.1; 435/320.1; 435/325; 435/352.3; 435/254.11 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 205 OF 344
                                        USPATFULL on STN
 L6
            1999:102423 USPATFULL
 ΑN
```

```
diagnostic use
           Yen, Richard C. K., Glendora, CA, United States
Hemosphere, Inc., Irvine, CA, United States (U.S. corporation)
IN
PA
                                                     19990831
           US 5945033
US 1996-747137
ΡI
AΙ
                                                     19961112
                                                                    (8)
           Continuation of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15 Tan 1991, now abandoned
RLI
            Jan 1991, now abandoned
DT
           Utility
FS
            Granted
LN.CNT
           3655
INCL
            INCLM: 252/314.000
            INCLS: 424/001.290; 424/499.000; 252/302.000; 428/402.000; 428/402.240; 427/213.300; 427/213.330; 427/213.310
                        516/077.000
           NCLM:
NCL
                        424/001.290; 424/499.000; 427/213.300; 427/213.310; 427/213.330; 428/402.000; 428/402.240
           NCLS:
IC
            [6]
            ICM: B01J013-00
            ICS: A61K009-50; B32B005-16
EXF 424/499; 424/1.29; 424/1.37; 424/489; 424/491; 264/4.3; 264/4; 264/4.1; 264/5; 427/213.33; 427/213; 427/213.31; 428/402.2; 428/402.24; 428/402; 514/832; 514/965; 435/177; 252/302; 252/314

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 206 OF 344 USPATFULL on STN 1999:85558 USPATFULL
L6
AN
           Regulators of G-protein signalling
Horvitz, H. Robert, Auburndale, MA, United States
Koelle, Michael, Somerville, MA, United States
Massachusetts Institute of Technology, Cambridge, MA, United States
ΤI
IN
PA
            (U.S. corporation)
            US 5929207
US 1996-588258
                                                     19990727
                                                                                                                    <--
PT
                                                     19960112 (8)
AΙ
            Utility
DT
FS
            Granted
LN.CNT
            2082
            INCLM: 530/324.000
INCLS: 530/350.000
NCLM: 530/324.000
INCL
NCL
            NCLS:
                        530/350.000
IC
            [6]
            ICM: A61K038-400
ICS: C07K001-00
EXF 530/350; 530/351; 530/352; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 207 OF 344 USPATFULL on STN 1999:78762 USPATFULL
L6
ΑN
            Treatment and prevention of hepatic disorders
ΤI
            Chojkier, Mario, San Diego, CA, United States
IN
            The Regents of the University of California, CA, United States (U.S.
PA
            corporation)
US 5922757
PΙ
                                                     19990713
            US 1996-723052
                                                     19960930 (8)
AΙ
DT
            Utility
FS
            Granted
            1359
LN.CNT
            INCLM: 514/458.000
INCL
            INCLS: 549/408.000; 514/894.000
NCLM: 514/458.000
NCLS: 514/894.000; 549/408.000
NCL
 IC
             [6]
            ICM: A61K031-355
            ICS: C07D311-04
514/458; 514/894; 549/408
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 208 OF 344 USPAT
1999:75492 USPATFULL
L6
                                         USPATFULL on STN
AN
            Method of detecting glucagon receptor antagonists
 TΙ
            Kindsvogel, Wayne R., Seattle, WA, United States
 IN
```

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Sneppard, Paul U., Redmond, WA, United States
Grant, Francis J., Seattle, WA, United States
                  Grant, Francis J., Seattle, WA, United States
Kuijper, Joseph L., Bothell, WA, United States
Foster, Donald C., Seattle, WA, United States
Lok, Si, Seattle, WA, United States
O'Hara, Patrick J., Seattle, WA, United States
Grant, Francis J., Seattle, WA
PA
PI
                  US 1995-452930 19950530 (8)
Division of Ser. No. US 1993-86631, filed on 1 Jul 1993, now patented,
Pat. No. US 5776725 which is a continuation-in-part of Ser. No. US
ΑI
RLI
                   1992-938331, filed on 28 Aug 1992, now abandoned
DT
                   Utility
FS
                   Granted
LN.CNT
                  3337
                   INCLM: 435/007.200
INCLS: 435/008.000; 435/069.100; 435/007.210; 536/023.100; 536/023.500;
INCL
                                      530/350.000
                                      435/007.200
                   NCLM:
NCL
                                      435/007.210; 435/008.000; 435/069.100; 530/350.000; 536/023.100;
                   NCLS:
                                      536/023.500
IC
                    [6]
                  ICS: C12N015-12; C12N005-10; C07K014-705
435/7.1; 435/7.2; 435/189; 435/69.1; 435/320; 435/68; 435/7.21;
435/326.1; 435/325; 435/252.11; 436/501; 530/303; 530/350; 536/23.1;
536/23.5
                   ICM: G01N033-566
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
             ANSWER 209 OF 344 USPA
1999:67354 USPATFULL
                                                                 USPATFULL on STN
L6
AN
                   G-protein coupled receptor HUVCT36
Bergsma, Derk J., Berwyn, PA, United States
Ellis, Catherine E., Glassboro, NJ, United States
TI
IN
                   SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
                   corporation)
US 5912335
                                                                                    19990615
PΙ
                   US 1996-724974
                                                                                     19961003 (8)
AΙ
                   Utility
DT
FS
                   Granted
LN.CNT
                   2399
INCL
                    INCLM:
                                      536/023.500
                    INCLS: 435/069.100; 435/252.300; 435/320.100; 530/350.000
NCL
                   NCLM:
                                      536/023.500
                   NCLS:
                                       435/069.100; 435/252.300; 435/320.100; 530/350.000
IC
                    [6]
                    ICM: C12N015-12
                    ICS: C07K014-705
435/69.1; 435/253.2; 435/325; 435/320.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
              ANSWER 210 OF 344 USPAT
1999:67342 USPATFULL
L6
                                                               USPATFULL on STN
AN
                   Zonula occludens toxin receptors
Fasano, Alessio, Ellicott City, MD, United States
University of Maryland, Baltimore, Baltimore, MD, United States (U.S.
ΤI
IN
PA
                    corporation)
                                                                                     19990615
                    US 5912323
PI
                    US 1998-24198 19980217 (9)
Continuation-in-part of Ser. No. US 1997-803364, filed on 20 Feb 1997
                    US 1998-24198
AΙ
RLI
DT
                    Utility
 FS
                    Granted
LN.CNT
                    1630
                                      530/350.000
530/326.000; 530/412.000; 530/413.000; 530/825.000; 204/182.800;
435/007.100; 435/909.000; 424/234.100; 424/261.100; 424/266.100
 INCL
                    INCLM:
                    INCLS:
                                       530/350.000
204/456.000; 424/234.100; 424/261.100; 424/266.100; 435/007.100;
435/909.000; 530/326.000; 530/412.000; 530/413.000; 530/825.000
NCL
                    NCLM:
                    NCLS:
                     [6]
 IC
                    ICM: C07K014-705
ICS: C07K014-435; C07K014-00

EXF 530/350; 530/326; 530/412; 530/413; 530/825; 204/182.8; 435/7.1;

435/909; 424/234.1; 424/261.1; 424/266.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
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ANSWER 211 OF 344 USPATFULL
ட6
                                    USPATFULL on STN
\mathbf{A}\mathbf{N}
           1999:67160
ΤI
           Nucleic acids encoding tumor virus susceptibility genes
          Brojatsch, Jurgen, Jamaica Pond, MA, United States
Naughton, John, Somerville, MA, United States
Young, John A. T., Auburndale, MA, United States
President & Fellows of Harvard College, Cambridge, MA, United States
IN
PA
           (U.S. corporation)
           ÙS 5912141
US 1996-651579
                                                                                                           < - -
PΙ
                                                19990615
                                                19960522 (8)
AI
           Utility
DT
FS
           Granted
LN.CNT
           3582
INCL
           INCLM: 435/069.100
           INCLS: 530/350.000; 530/300.000; 530/826.000; 536/023.100; 536/023.400; 536/023.500; 435/069.700; 435/320.100; 435/325.000; 435/252.300;
                      435/254.110
435/069.100
           NCLM:
NCL
                      435/069.700; 435/252.300; 435/254.110; 435/320.100; 435/325.000; 530/300.000; 530/350.000; 530/826.000; 536/023.100; 536/023.400;
           NCLS:
                      536/023.500
IC
           [6]
           ICM: C12N015-10
ICS: C12N015-12; C12N005-10; C07K014-705

EXF 536/23.5; 536/23.1; 536/23.4; 530/350; 530/826; 530/300; 435/69.1;

435/6; 435/69.7; 435/320.1; 435/325; 435/252.3; 435/254.11

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 212 OF 344 USPATFULL on STN 1999:67151 USPATFULL
L6
\mathbf{A}\mathbf{N}
           Identification of ligands by selective amplification of cells
TI
           transfected with receptors
           Brann, Mark Robert, South Hero, VT, United States
Acadia Pharmaceuticals, Inc., United States (U.S. corporation)
IN
PA
                                                19990615
PI
           US 5912132
           US 1997-954724
                                                19971020 (8)
ΑI
           Division of Ser. No. US 1994-273669, filed on 12 Jul 1994, now patented, Pat. No. US 5707798 which is a continuation-in-part of Ser. No. US
RLI
           1993-91694, filed on 13 Jul 1993, now abandoned
           Ūtility
DT
FS
           Granted
LN.CNT
           1666
           INCLM: 435/007.200
INCL
           INCLS: 435/007.200; 435/252.300; 435/320.100; 436/501.000
NCLM: 435/007.200
NCL
           NCLS:
                      435/252.300; 435/320.100; 436/501.000
IC
           [6]
           ICM: G01N033-53
           435/6; 435/7.1; 435/7.2; 435/69.1; 435/172.3; 435/252.3; 435/320.1;
EXF
           436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 213 OF 344 USPA' 1999:53458 USPATFULL
                                     USPATFULL on STN
L6
NA
           Drug incorporating and releasing polymeric coating for bioprosthesis Lambert, Thomas L., Las Vegas, NV, United States Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.
{	t TI}
IN
PA
           corporation)
US 5900246
US 1995-464381
                                                 19990504
PI
                                                 19950605 (8)
AΙ
           Division of Ser. No. US 1995-385373, filed on 7 Feb 1995, now patented, Pat. No. US 5562922 which is a continuation of Ser. No. US 1993-33394,
RLI
           filed on 18 Mar 1993, now abandoned
DT
           Utility
FS
           Granted
LN.CNT 684
           INCLM: 424/429.000
INCLS: 424/427.000; 604/264.000; 604/915.000; 623/002.000; 623/003.000; 427/002.100; 427/002.240; 427/002.280
INCL
                      424/429.000
NCL
                      424/427.000; 427/002.100; 427/002.240; 427/002.280; 604/264.000;
           NCLS:
                      604/915.000; 623/001.420
IC
            [6]
           ICM: A61M025-00
           ICS: A61M025-10; A61F002-24; G02C007-04
```

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623/3; 42//2.1; 42//2.24; 42//2.28; 428/423.1
L6
       ANSWER 214 OF 344
                                   USPATFULL on STN
                            USPATFULL
           1999:43751
AN
          Genes from the 20Q13 amplicon and their uses
Gray, Joe, San Francisco, CA, United States
Collins, Colin, San Rafael, CA, United States
Hwang, Soo-in, Berkeley, CA, United States
Godfrey, Tony, San Francisco, CA, United States
Kowbel, David, Oakland, CA, United States
Rommens, Johanna, Toronto, Canada
{
m TI}
IN
                                                               United States
           The Regents of the University of California, Oakland, CA, United States
PA
           (U.S. corporation)
           The Hospital for Sick Children, Toronto, Canada (non-U.S. corporation)
US 5892010 19990406 <--
           US 5892010
PI
           US 1996-680395
Utility
                                                19960715 (8)
ΑI
DT
           Granted
FS
LN.CNT
          1996
           INCLM: 536/023.100
INCL
           INCLS: 536/024.310
NCLM: 536/023.100
NCL
           NCLM:
           NCLS:
                     536/024.310
IC
           [6]
ICM: C12N015-11
EXF 536/23.1; 536/24.31; 438/6
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 215 OF 344 USPATFULL
L6
                                    USPATFULL on STN
\mathbf{N}\mathbf{A}
           Pharmaceutical
                                     ***xanthene***
TI
                                                                compounds
          Clark, Barry Peter, Lower Froyle, England
Harris, John Richard, Guildford, England
Eli Lilly and Company Limited, Basingstoke, England (non-U.S.
IN
PA
           corporation)
US 5891899
US 1997-990253
                                                                                                          <---
PΙ
                                                19990406
                                                19971215 (8)
ΑI
           GB 1996-26151
                                        19961217
PRAI
           Utility
DT
FS
           Granted
LN.CNT
           622
           INCLM: 514/383.000
INCL
           INCLS: 514/437.000; 514/454.000; 548/253.000; 544/026.000; 544/388.000
NCLM: 514/383.000
NCL
           NCLM:
                      514/437.000; 514/454.000; 548/253.000; 549/026.000; 549/388.000
           NCLS:
IC
           [6]
           ICM: C07D311-82
           ICS: A61K031-35
514/383; 514/437; 514/454; 544/26; 544/388; 548/253
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 216 OF 344 USPATFULL on STN 1999:43468 USPATFULL
L6
           1999:43468
AN
           Isolated DNA encoding a novel human G-protein coupled receptor Moore, Karen, Maynard, MA, United States
Nagle, Deborah Lynn, Watertown, MA, United States
Woolf, Elizabeth A., Georgetown, MA, United States
Millernium Pharmacuticals Transfer May United States
TI
IN
           Millennium Pharmaceuticals, Inc., Cambridge, MA, United States (U.S.
PA
           corporation)
US 5891720
US 1997-833226
                                                19990406
                                                                                                          < - -
PI
                                                19970417 (8)
ΑI
DT
           Utility
           Granted
FS
LN.CNT
           2836
INCL
           INCLM: 435/325.000
           INCLS: 435/006.000; 435/320.100; 435/366.000; 536/023.100; 536/023.500
NCL
           NCLM:
                      435/325.000
                      435/006.000; 435/320.100; 435/366.000; 536/023.100; 536/023.500
           NCLS:
            [6]
IC
           ICM: C12N015-85
ICS: C12N015-63; C07H021-04; C12Q001-68

EXF 435/6; 435/320.1; 435/325; 435/366; 536/23.1; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 217 OF 344 USPATFULL on STN
L6
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```
Paratnyrold normone receptor
Segre, Gino V., Wayland, MA, United States
Kronenberg, Henry M., Belmont, MA, United States
Abou-Samra, Abdul-Badi, Plainville, MA, United States
Juppner, Harald, Boston, MA, United States
Potts, Jr., John T., West Newton, MA, United States
Schipani, Ernestina, Boston, MA, United States
The General Hospital Corporation, Boston, MA, United States (U.S.
\mathbf{T}.\mathbf{T}
IN
PA
         corporation)
US 5886148
                                           19990323
ΡI
          US 1995-468249
                                           19950606 (8)
AΙ
         Division of Ser. No. US 1992-864465, filed on 6 Apr 1992, now patented, Pat. No. US 5261686 which is a continuation of Ser. No. US 1991-681702,
RLI
          filed on 5 Apr 1991, now abandoned
DT
          Utility
FS
          Granted
LN.CNT
          2105
          INCLM: 530/350.000
INCL
          INCLS:
                   435/007.100; 435/065.100; 435/252.300; 435/320.100; 435/325.000;
                    530/300.000; 514/002.000
                   530/350.000
435/007.100; 435/069.100; 435/252.300; 435/320.100; 435/325.000;
NCL
          NCLM:
          NCLS:
                    530/300.000
TC
          [6]
          ICM: C07K014-00
          ICS: A61K038-00
          435/7.1; 435/65.1; 435/252.3; 435/320.1; 435/325; 530/360; 530/350;
EXF
          514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 218 OF 344
                                 USPATFULL on STN
L6
AN
          1999:36954
                          USPATFULL
                                                                    ***phosphodiesterase***
TI
          Antisense oligodeoxynucleotide against
                      Paul M., 8 Butternut La., Weatogue, CT, United States 06089
IN
          Epstein,
PI
          US 5885834
                                            19990323
          US 1997-940332
                                            19970930 (8)
AΤ
PRAI
          US
              1996-27207P
                                      19960930 (60)
          Utility
DT
FS
          Granted
LN.CNT
          1450
                   435/375.000
INCL
          INCLM:
          INCLS:
                   435/006.000; 435/091.310; 435/372.000; 536/023.100; 536/024.310;
                    536/024.500
                   435/375.000
435/006.000; 435/091.310; 435/372.000; 536/023.100; 536/024.310;
NCL
          NCLM:
          NCLS:
                    536/024.500
IC
          [6]
          ICM: C01H021-07
          ICS: C12Q001-68
EXF 514/44; 536/24.5; 536/24.31; 536/23.1; 435/6; 435/375; 435/91.31; 435/325; 435/172.3; 435/320.1; 435/372
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 219 OF 344
                                 USPATFULL on STN
L6
          1999:33806
                          USPATFULL
AN
          Receptor for peptide hormones involved in energy homeostasis, and method and compositions for use thereof
TI
          Mojsov, Svetlana, New York, NY, United States Wei, Yang, New York, NY, United States
IN
          The Rockefeller University, New York, NY, United States (U.S.
PA
          corporation)
US 5882899
PΙ
                                            19990316
                                            19980512
AΤ
          US 1998-76651
          Division of Ser. No. US 1995-538816, filed on 3 Oct 1995 which is a continuation-in-part of Ser. No. US 1995-437466, filed on 9 May 1995,
RLI
          now abandoned
DT
          Utility
FS
          Granted
LN.CNT
          1965
INCL
          INCLM: 435/007.100
          INCLS: 435/004.000; 435/006.000; 435/007.200; 435/007.800; 530/350.000
NCL
          NCLM:
                    435/007.100
          NCLS:
                    435/004.000; 435/006.000; 435/007.200; 435/007.800; 530/350.000
IC
          [6]
          ICM: G01N033-53
```

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EXF 435/6; 435/7.1; 435/7.2; 435/7.8; 530/350 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 220 OF 344 USPA
1999:33802 USPATFULL
L6
                                    USPATFULL on STN
\mathbf{N}\mathbf{A}
TI
          Nucleic acids encoding CR8 polypeptides, vector and transformed cell
          thereof, and expression thereof
Smith, Kendall A., New York, NY, United States
Beadling, Carol, London, United Kingdom
Trustees of Dartmouth College, Hanover, NH, United States (U.S.
IN
PA
          corporation)
US 5882894
US 1995-462390
                                                 19990316
PΙ
                                                 19950605 (8)
ΑI
          Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed
RLI
          on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US 1991-796066, filed on 20 Nov 1991, now abandoned
DT
           Utility
FS
           Granted
LN.CNT
           7245
INCL
           INCLM: 435/069.100
           INCLS: 536/023.100; 536/023.500; 536/024.100; 536/024.300; 536/024.310
                      435/069.100
NCL
           NCLM:
                      536/023.100; 536/023.500; 536/024.100; 536/024.300; 536/024.310
           NCLS:
IC
           [6]
           ICM: C12N015-12
ICS: C12N015-63
EXF 536/23.1; 536/23.5; 536/24.1; 536/24.3; 536/24.31; 435/69.1; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 221 OF 344 USPA' 1999:33786 USPATFULL
                                     USPATFULL on STN
_{
m L6}
\mathbf{A}\mathbf{N}
           Adenoviral vectors for gene therapy containing deletions in the
TI
          Gregory, Richard J., Westford, MA, United States
Armentano, Donna, Belmont, MA, United States
Couture, Larry A., Louisville, CO, United States
Smith, Alan E., Dover, MA, United States
Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
US 5882877
19990316
IN
PA
ΡI
           US 1997-895194
ΑI
                                                 19970716 (8)
RLI
           Continuation of Ser. No. US 1993-136742, filed on 13 Oct 1993, now
          patented, Pat. No. US 5670488 which is a continuation-in-part of Ser. No. US 1992-985478, filed on 3 Dec 1992, now abandoned Utility
DT
FS
           Granted
LN.CNT
           3657
           INCLM: 435/320.100
INCL
           INCLS: 435/456.000; 435/457.000
                      435/320.100
NCL
           NCLM:
           NCLS:
                      435/456.000; 435/457.000
IC
           [6]
           ICM: C12N015-00
ICS: C12N015-86
EXF 435/320.1; 435/172.3; 435/456; 435/457
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 222 OF 344 USPA
1999:30581 USPATFULL
                                    USPATFULL on STN
L6
AN
           Method of screening for inhibitors of human thyrotropin releasing
TI
           hormone (TRH) receptor
          Hinuma, Shuji, Tsukuba, Japan
Hosoya, Masaki, Tsukuba, Japan
Onda, Haruo, Tsuchiura, Japan
Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
IN
PA
           US 5879896
US 1994-288663
                                                 19990309
PI
ΑI
                                                 19940809 (8)
                                          19930810
PRAI
               1993-198309
           JΡ
           JP 1993-286986
                                           19931116
                                          19931222
           JP 1993-325215
JP 1994-44497
                                           19940316
DT
           Utility
FS
           Granted
LN.CNT
           2550
INCL
           INCLM: 435/007.200
```

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436/500.000
          NCLM:
                     435/007.200
NCL
                     435/007.100; 435/007.210; 435/069.100; 436/500.000; 530/350.000;
          NCLS:
                     536/023.500
IC
           [6]
           ICM: G01N033-53
     ICS: G01N033-566
435/7.2; 435/7.1; 435/7.21; 435/69.1; 436/500; 530/350; 536/23.5
INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
       ANSWER 223 OF 344 USPA
1999:27437 USPATFULL
L6
                                    USPATFULL on STN
AN
          Method for producing DNA encoding cystic fibrosis transmembrane conductance regulator (CFTR) protein in E. coli Gregory, Richard J., Carlsbad, CA, United States Genzyme Corporation, Framingham, MA, United States (U.S. corporation) US 5876974 19990302 ---
TI
IN
PA
PI
ΑI
          US 1994-298522
                                               19940830 (8)
          Continuation of Ser. No. US 1993-87132, filed on 2 Jul 1993 which is a continuation of Ser. No. US 1990-613592, filed on 15 Nov 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-589295,
RLI
          filed on 27 Sep 1990, now abandoned which is a continuation-in-part of
           Ser. No. US 1990-488307, filed on 5 Mar 1990, now abandoned
          Utility
DT
FS
           Granted
LN.CNT
          1815
           INCLM: 435/091.100
INCL
          INCLS: 435/320.100; 536/023.100; 530/350.000
NCLM: 435/091.100
NCL
          NCLS:
                     435/320.100; 530/350.000; 536/023.100
           [6]
IC
           ICM: C12P019-34
ICS: C12N015-34
ICS: C12N015-10; C07H017-00; C07K014-435
EXF 536/23.1; 536/23.72; 435/240.1; 435/320.1; 435/91.1; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 224 OF 344 USPA
1999:27435 USPATFULL
L6
                                    USPATFULL on STN
ΑN
          Nucleic acid molecules coding for tumor suppressor proteins and methods
TI
          for their isolation
Spengler, Dietmar, Munich, Germany, Federal Republic of
Journot, Laurent, Pignan, France
TN
          Max-Planck-Gesellschaft zur Forderung der Wissenschaften e.V., Berlin, Germany, Federal Republic of (non-U.S. corporation)
CNRS, Montpellier, France (non-U.S. corporation)
PΑ
                                               19990302
           US 5876972
ΡI
                                                                                                        ---
ΑI
           US 1996-718661
                                               19960923 (8)
           Utility
DT
FS
           Granted
LN.CNT
          2193
           INCLM: 435/069.100
INCLS: 435/172.300; 435/252.300; 435/325.000; 435/410.000; 435/320.100;
INCL
                     536/023.500
                     435/069.100
NCL
          NCLM:
                     435/006.000; 435/252.300; 435/320.100; 435/325.000; 435/410.000; 536/023.500
           NCLS:
IC
           [6]
           ICM: C12P021-00
           ICS: C12N015-12
435/172.3; 435/320.1; 435/252.3; 435/325; 435/410; 435/69.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 225 OF 344 USPA' 1999:21943 USPATFULL
                                    USPATFULL on STN
L6
AN
TI
           Nucleic acids encoding CR2 polypeptides, vector and transformed cell
           thereof, and expression thereof
           Smith, Kendall A., New York, NY, United States Beadling, Carol, London, United Kingdom
IN
           Trustees of Dartmouth College, Hanover, NH, United States (U.S.
PA
           corporation)
US 5871961
US 1995-461379
                                                19990216
PΙ
                                                             (8)
                                               19950605
ΑI
           Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed
RLI
```

on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US

```
D.I.
           Utility
FS
           Granted
LN.CNT
           4295
           INCLM: 435/069.100
INCLS: 536/023.500; 536/024.500; 536/034.320; 536/023.100; 536/024.330
NCLM: 435/069.100
INCL
NCL
           NCLM:
           NCLS:
                       536/023.100; 536/023.500; 536/024.320; 536/024.330; 536/024.500
IC
            [6]
           ICM: C12N015-12
           ICS: C12N015-62; C12N015-64
      536/23.5; 536/24.5; 536/24.32; 536/23.1; 536/24.33; 536/69.1; 435/69.1 INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
        ANSWER 226 OF 344 USPA' 1999:21942 USPATFULL
                                       USPATFULL on STN
L6
AN
           Nucleic acids encoding CR5 polypeptide, vector and transformed cell
ΤI
           thereof, and expression thereof
Smith, Kendall A., New York, NY, United States
Beadling, Carol, London, United Kingdom
Trustees of Dartmouth College, Hanover, NH, United States (U.S.
IN
PA
           corporation)
           ŪS 5871960
PΙ
                                                   19990216
           US 1995-463081 19950605 (8)
Continuation-in-part of Ser. No. US 1994-330108, filed on 27 Oct 1994, now abandoned which is a continuation of Ser. No. US 1993-104736, filed on 10 Aug 1993, now abandoned which is a continuation of Ser. No. US 1991-796066, filed on 20 Nov 1991, now abandoned
AΙ
RLI
           Utility
DT
FS
           Granted
LN.CNT 4289
           INCLM: 435/069.100
INCL
           INCLS: 536/023.100; 536/023.500; 536/024.100; 536/024.300
NCLM: 435/069.100
NCL
                       536/023.100; 536/023.500; 536/024.100; 536/024.300
           NCLS:
IC
            [6]
           ICM: C12N015-12
ICS: C12N015-62; C12N015-63

EXF 536/23.5; 536/23.1; 536/24.3; 536/24.1; 435/69.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 227 OF 344
                                       USPATFULL on STN
L6
                             USPATFULL
\mathbf{A}\mathbf{N}
           1999:21928
           Modulators of anchoring protein function
Lockerbie, Robert Owen, Kirkland, WA, United States
Howard, Monique L., Seattle, WA, United States
Gallatin, W. Michael, Mercer Island, WA, United States
TI
IN
           ICOS Corporation, Bothell, WA, United States (U.S. corporation)
US 5871945 19990216 <-
PA
PI
AΙ
           US 1995-503226
                                                   19950717
                                                                  (8)
           Continuation-in-part of Ser. No. US 1995-404731, filed on 15 Mar 1995, now patented, Pat. No. US 5744354 which is a continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994, now patented, Pat. No. US
RLI
           5807693
DT
           Utility
FS
           Granted
LN.CNT
           2221
INCL
            INCLM: 435/007.930
            INCLS: 435/004.000; 435/007.100; 435/007.200
                       435/007.930
435/004.000; 435/007.100; 435/007.200
NCL
           NCLM:
           NCLS:
IC
            [6]
            ICM: C12Q001-00
ICS: G01N033-53
EXF 435/4; 435/7.1; 435/7.2; 435/7.93
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 228 OF 344 USPA' 1999:19012 USPATFULL
L6
                                      USPATFULL on STN
AN
           Methods for the preparation of antibodies directed against
TΙ
            dithiocarbamates and the use thereof for detection of nitric oxide in
           body fluids
           Lai, Ching-San, Encinitas, CA, United States
Medinox, Inc., San Diego, CA, United States (U.S. corporation)
US 5869348 19990209 <
IN
PA
PI
```

19960515 (8)

ΑI

US 1996-644961

```
Granted
773
LN.CNT
INCL
          INCLM: 436/543.000
          INCLS: 424/178.100; 424/179.100; 424/181.100; 424/193.100; 424/600.000; 514/548.000; 436/547.000; 436/822.000
                     436/543.000
NCL
          NCLM:
                     424/178.100; 424/179.100; 424/181.100; 424/193.100; 424/600.000; 436/547.000; 436/822.000; 514/548.000
          NCLS:
IC
           [6]
          ICM: G01N033-558
EXF 514/548; 514/2; 514/22; 514/885; 424/178.1; 424/179.1; 424/181.1; 424/193.1; 424/194.1; 424/600; 436/547
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 229 OF 344
L6
                                   USPATFULL on STN
          1999:18928
                           USPATFULL
AN
          Probes and methods for detecting melanocortin-4 receptor Yamada, Tadataka, Ann Arbor, MI, United States Gantz, Ira, Ann Arbor, MI, United States
ΤI
IN
          The Regents Of The University of Michigan, Ann Arbor, MI, United States
PA
          (U.S. corporation)
US 5869257
PI
                                               19990209
                                                                                                       < - -
ΑI
          US 1997-842238
                                               19970423 (8)
          Division of Ser. No. US 1996-671525, filed on 27 Jun 1996, now patented, Pat. No. US 5703220 which is a division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented, Pat. No. US 5622860
RLI
DT
          Utility
FS
          Granted
LN.CNT
          2326
INCL
          INCLM: 435/006.000
          INCLS: 536/023.500; 536/024.310; 536/024.330
                     435/006.000
536/023.500; 536/024.310; 536/024.330
NCL
          NCLM:
          NCLS:
IC
           [6]
          ICM: C07H021-04
ICS: C12Q001-68
EXF 435/6; 536/24.31; 536/24.33; 536/23.5; 935/8; 935/9; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 230 OF 344 USPA
1999:16044 USPATFULL
                                   USPATFULL on STN
L6
AN
          DNA encoding human MAD proteins
Laping, Nicholas J., West Chester, PA, United States
SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
TΙ
IN
PA
          corporation)
US 5866693
PΙ
                                               19990202
          US 1996-732028
                                               19961016 (8)
AI
DT
          Utility
          Granted
FS
LN.CNT
          2585
          INCLM: 536/023.100
INCLS: 435/325.000; 435/069.100; 530/350.000
NCLM: 536/023.100
INCL
NCL
          NCLS:
                     435/069.100; 435/325.000; 530/350.000
IC
           [6]
ICM: C07H021-04

EXF 536/23.1; 435/325; 435/69.1; 530/350

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 231 OF 344 USPAT
1999:15902 USPATFULL
L6
                                    USPATFULL on STN
AN
TI
          Caged membrane-permeant inositol phosphates
          Tsien, Roger Y., La Jolla, CA, United States
Li, Wenhong, La Jolla, CA, United States
The Regents of the University of California, Oakland, CA, United States
IN
PA
           (U.S. corporation)
          US 5866548
US 1996-769665
PI
                                               19990202
                                                                                                       < - -
AI
                                               19961219 (8)
          Continuation-in-part of Ser. No. US 1995-475758, filed on 7 Jun 1995
RLI
          which is a continuation-in-part of Ser. No. US 1993-45585, filed on 9
          Apr 1993, now patented, Pat. No. US 5693521
DT
          Utility
          Granted
FS
LN.CNT
          1733
INCL
          INCLM: 514/023.000
```

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568/883.000
                    514/023.000
NCL
          NCLM:
                    514/144.000; 536/001.110; 536/117.000; 558/156.000; 558/160.000;
          NCLS:
                     568/883.000
IC
          [6]
          ICM: A61K031-70
ICS: C07H001-00; C07H011-04; C07H013-00

EXF 536/1.11; 536/117; 558/156; 558/160; 568/883; 514/23; 514/144

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 232 OF 344 USPATFULL on STN
1.6
          1999:13022 USPATFULL
AN
          Zonula occludens toxin receptor
Fasano, Alessio, Ellicott City, MD, United States
University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
ΤI
IN
PA
          corporation)
          US 5864014
US 1997-803364
PΙ
                                              19990126
                                                                                                     <--
                                              19970220 (8)
AI
          Utility
DT
FS
          Granted
          1366
LN.CNT
          INCLM:
                    530/350.000
INCL
                    530/326.000; 530/412.000; 530/413.000; 530/825.000; 204/182.800; 435/007.100; 435/909.000; 424/234.100; 424/261.100; 424/266.100
          INCLS:
                    530/350.000
204/456.000; 204/464.000; 424/234.100; 424/261.100; 424/266.100;
435/007.100; 435/909.000; 530/326.000; 530/412.000; 530/413.000;
NCL
          NCLM:
          NCLS:
                     530/825.000
IC
           [6]
          ICM: C07K014-705
ICS: C07K014-435; C07K014-00

EXF 530/350; 530/326; 530/412; 530/413; 530/825; 204/182.8; 435/7.1;

435/909; 424/234.1; 424/261.1; 424/266.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 233 OF 344 USP
1999:1496 USPATFULL
                                  USPATFULL on STN
L6
AN
          Purified nitric oxide synthase from rat brain
Rosazza, John P. N., Iowa City, IA, United States
Chen, Yijun, Iowa City, IA, United States
University of Iowa Research Foundation, Iowa City, IA, United States
TI
IN
PΑ
           (U.S. corporation)
          US 5856158
                                                                                                     < - -
                                              19990105
PΙ
          US 1996-675821
                                              19960705 (8)
AΙ
          Utility
DT
FS
          Granted
LN.CNT 1497
          INCLM: 435/191.000
INCLS: 435/335.000; 424/570.000
NCLM: 435/191.000
INCL
NCL
                     424/570.000; 435/335.000
          NCLS:
           [6]
ICM: C12N009-06
IC
           ICS: C12N005-06; A61K035-30
EXF 435/191; 435/184; 435/189; 435/335; 424/94.4; 424/570 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 234 OF 344 USPATFULL on STN
L6
           1998:162481 USPATFULL
AN
           Marker for growth hormone-releasing factor receptors
TI
           Gaudreau, Pierrette, Brossard, Canada
IN
           Universite de Montreal, Montreal, Canada (non-U.S. corporation)
PA
           US 5854216
US 1996-685357
                                               19981229
PI
                                                            (8)
ΑI
                                               19960724
           Continuation-in-part of Ser. No. US 1994-312244, filed on 23 Sep 1994,
RLI
           now abandoned
DT
           Utility
FS
           Granted
LN.CNT
           1549
           INCLM: 514/012.000
 INCL
           INCLS: 530/324.000; 530/345.000; 930/120.000
NCLM: 514/012.000
NCL
           NCLM:
                     530/324.000; 530/345.000; 930/120.000
           NCLS:
 IC
           [6]
```

ICM: A61K038-25

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435/968; 436/86; 436/87; 436/172; 436/800; 514/12; 530/324; 530/345; 930/120
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 235 OF 344 USPATFULL on STN
1.6
                                     USPATFULL
AN
             1998:154080
             DNA encoding tumor necrosis factor stimulated gene 6 (TSG-6)
TI
             Lee, Tae Ho, Daejeon, Korea, Republic of
Wisniewski, Hans-Georg, New York, NY, United States
Vilcek, Jan, New York, NY, United States
New York University, New York, NY, United States (U.S. corporation)
US 5846763
IN
PA
                                                            19981208
             US 5846763
PΙ
             US 1994-242097
                                                            19940513
                                                                             (8)
ΑI
             Continuation-in-part of Ser. No. US 1993-24868, filed on 1 Mar 1993, now patented, Pat. No. US 5386013 which is a continuation of Ser. No. US
RLI
             1991-642312, filed on 14 Jan 1991, now abandoned
DT
             Utility
FS
             Granted
LN.CNT
             3807
INCL
             INCLM: 435/069.100
             INCLS: 435/320.100; 435/172.300; 435/252.300; 536/023.500; 536/023.100
NCLM: 435/069.100
NCL
             NCLM:
                           435/252.300; 435/320.100; 536/023.100; 536/023.500
             NCLS:
IC
              [6]
              ICM: C12N005-10
ICS: C12N015-12; C12N001-21

EXF 536/23.5; 536/23.1; 435/320.1; 435/252.3; 435/69.1; 435/240.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 236 OF 344
                                             USPATFULL on STN
L6
              1998:147566
                                      USPATFULL
ИĄ
             1998:147566 USPATFULL
Parathyroid hormone receptor and DNA encoding same
Segre, Gino V., Wayland, MA, United States
Kronenberg, Henry M., Belmont, MA, United States
Abou-Samra, Abdul-Badi, Plainville, MA, United States
Juppner, Harald, Boston, MA, United States
Potts, Jr., John T., West Newton, MA, United States
Schipani, Ernestina, Boston, MA, United States
The General Hospital Corporation, Boston, MA, United States
(U.S. gerporation)
TI
IN
PA
             corporation)
US 5840853
                                                            19981124
PΙ
             US 1995-471494
                                                            19950606 (8)
IA
             Division of Ser. No. US 1992-864475, filed on 6 Apr 1992, now patented, pat. No. US 5494806 which is a continuation-in-part of Ser. No. US 1991-681702, filed on 5 Apr 1991, now abandoned
RLI
DT
              Utility
FS
              Granted
LN.CNT
             1914
              INCLM: 530/387.100
 INCL
              INCLS: 530/387.900; 530/388.100; 530/388.220; 424/130.100; 424/139.100; 424/141.100; 424/143.100
                           530/387.100
424/130.100; 424/139.100; 424/141.100; 424/143.100; 530/387.900;
530/388.100; 530/388.220
NCL
              NCLM:
              NCLS:
              [6]
IC
              ICM: C07K016-28
ICS: A61K039-395
              530/387.1; 530/387.9; 530/388.1; 530/388.22; 530/388.24; 424/130.1; 424/135.1; 424/139.1; 424/141.1; 424/143.1; 424/145.1; 424/800; 424/801
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                            USPATFULL on STN
          ANSWER 237 OF 344
L6
             Directed evolution of novel binding proteins
Ladner, Robert Charles, Ijamsville, MD, United States
Gutterman, Sonia Kosow, Belmont, MA, United States
Roberts, Bruce Lindsay, Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur Charles, Newton, MA, United States
Kent, Rachel Baribault, Boxborough, MA, United States
Dyax, Corp., Cambridge, MA, United States (U.S. corporation)
US 5837500
US 1995-415922
19950403 (8)
Continuation of Ser. No. US 1993-9319 filed on 26 Jan 1993
              1998:143904 USPATFULL
\mathbf{N}\mathbf{A}
 TI
 IN
 PΑ
 ΡI
 ΑI
              Continuation of Ser. No. US 1993-9319, filed on 26 Jan 1993, now
```

patented, Pat. No. US 5403484 which is a division of Ser. No. US

RLI

```
which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988, now abandoned
DT
           Utility
FS
           Granted
LN.CNT
           15973
           INCLM: 435/069.700
INCL
           INCLS: 435/172.300; 530/350.000; 530/412.000; 536/023.400
                       435/069.700
435/091.100; 435/091.200; 435/471.000; 530/350.000; 530/412.000;
NCL
           NCLM:
           NCLS:
                       536/023.400
IC
            [6]
           ICM: C12N015-62
           ICS: C07K019-00
435/69.7; 435/172.3; 530/350; 530/412; 536/23.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 238 OF 344 USPATFULL on STN 1998:139018 USPATFULL
L6
AN
           G-protein coupled receptor, HLTEX 11
Chan, Winnie, West Chester, PA, United States
Bergsma, Derk J., Berwyn, PA, United States
Ellis, Catherine E., Glassboro, NJ, United States
SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
TI
IN
PA
           corporation)
US 5834587
PΙ
                                                   19981110
           US 1996-726575
                                                   19961008 (8)
AΙ
           Utility
DT
FS
           Granted
LN.CNT 2406
           INCLM: 530/324.000
INCLS: 530/325.000; 530/326.000; 530/350.000; 514/002.000
NCLM: 530/324.000
NCLS: 530/325.000; 530/326.000; 530/350.000
INCL
NCL
IC
            [6]
ICM: C07K014-705

EXF 530/350; 530/300; 530/324-326; 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 239 OF 344 USPAT
1998:138869 USPATFULL
                                       USPATFULL on STN
L6
AN
           Membrane-permeant second messengers
TI
           Tsien, Roger Y., La Jolla, CA, United States
Schultz, Carsten, Bremen, Germany, Federal Republic of
Li, Wenhong, La Jolla, CA, United States
The Regents of University of California, Oakland, CA, United States
IN
PA
            (U.S. corporation)
           ÚS 5834436
US 1995-475758
                                                                                                                  < - -
                                                    19981110
PΙ
                                                    19950607
                                                                   (8)
ΑI
            Continuation-in-part of Ser. No. US 1993-45585, filed on 9 Apr 1993, now
RLI
            abandoned
DT
            Utility
FS
            Granted
LN.CNT 1099
            INCLM: 514/023.000
 INCL
                                             514/144.000; 536/001.110; 536/117.000; 558/156.000;
                       514/143.000; 514/144.000
558/160.000; 568/883.000
            INCLS:
            NCLM:
                        514/023.000
NCL
                       514/143.000; 514/144.000; 536/001.110; 536/117.000; 558/156.000; 558/160.000; 568/883.000
            NCLS:
 IC
            [6]
            ICM: A61K031-70
ICS: C07H015-207
EXF 536/1.11; 536/117; 514/23; 514/144; 558/156; 558/160; 568/883
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 240 OF 344 USPATFULL on STN
 L6
            1998:138855
                                USPATFULL
 AN
            Methods and compositions for treating cystic fibrosis
Cheng, Seng Hing, Wellesley, MA, United States
Jiang, Canwen, Marlboro, MA, United States
Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
 \mathtt{TI}
 IN
 PA
                                                    19981110
 ΡI
            US 5834421
US 1997-807398
                                                    19970227 (8)
 ΑI
```

Utility

DT

```
LN.CNT
           635
           INCLM:
                      514/002.000
                                           514/588.000; 514/619.000; 560/033.000; 564/059.000;
           INCLS:
                      514/540.000;
                      564/160.000; 564/161.000; 564/192.000
                      514/002.000
514/540.000;
NCL
           NCLM:
                                           514/588.000; 514/619.000; 560/033.000; 564/059.000;
           NCLS:
                      564/160.000; 564/161.000; 564/192.000
IC
           ICM: A01N037-18
           ICS: A61K038-00
514/2; 514/540; 514/588; 514/619; 560/33; 564/59; 564/160; 564/161;
564/192
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 241 OF 344
                                      USPATFULL on STN
L6
                               USPATFULL
AN
           1998:135192
           Receptor for peptide hormones involved in energy homeostasis, and method and compositions for use thereof
ΤI
           Mojsov, Svetlana, New York, NY, United States
IN
           Wei, Yang, New York, NY, United States
The Rockefeller University, New York, NY, United States (U.S.
PA
           corporation) US 5831051
PI
                                                  19981103
                                                  19951003
                                                               (8)
           US 1995-538816
AΙ
           Continuation-in-part of Ser. No. US 1995-437466, filed on 9 May 1995,
RLI
           now abandoned
           Utility
DT
FS
           Granted
LN.CNT
           1949
           INCLM: 536/023.500
INCL
                      536/023.100; 536/024.100; 435/069.100; 435/172.100; 435/320.100;
           INCLS:
                      435/325.000
                      536/023.500
NCL
           NCLM:
                      435/069.100; 435/320.100; 435/325.000; 536/023.100; 536/024.100
           NCLS:
            [6]
IC
           ICM: C07H021-02
           ICS: C07H021-04; C12P021-02; C12N015-00
           435/6; 435/69.1; 435/172.1; 435/172.3; 435/240.1; 435/240.2; 435/240.21; 514/44; 536/23.1; 536/23.5; 536/24.1; 536/24.3; 536/24.31; 536/24.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 242 OF 344
                                      USPATFULL on STN
L6
                               USPATFULL
           1998:134625
NA
           Methods for promoting wound healing and treating transplant-associated
TI
           vasculopathy
           Vasculopathy
Billiar, Timothy R., Pittsburgh, PA, United States
Tzeng, Edith, Pittsburgh, PA, United States
Shears, II, Larry L., Bethel Park, PA, United States
Geller, David A., Pittsburgh, PA, United States
Edington, Howard David James, Pittsburgh, PA, United States
University of Pittsburgh of the Commonwealth System of Higher Education,
Pittsburgh, PA, United States (U.S. corporation)

19981103
IN
PA
            US 5830461
                                                  19981103
ΡI
           US 1996-745375

19961108 (8)

Continuation-in-part of Ser. No. US 1996-630798, filed on 10 Apr 1996 which is a continuation-in-part of Ser. No. US 1994-265046, filed on 24 Jun 1994, now patented, Pat. No. US 5658565 And Ser. No. US 1995-465522, filed on 5 Jun 1995 which is a division of Ser. No. US 1994-314917, filed on 28 Sep 1994, now patented, Pat. No. US 5468630 which is a continuation of Ser. No. US 1992-981344, filed on 25 Nov 1992, now
AΙ
RLI
            abandoned
            Utility
DT
 FS
            Granted
 LN.CNT
            1895
 INCL
            INCLM:
                       424/094.400
            INCLS: 435/189.000; 424/094.100
                       424/094.400
            NCLM:
 NCL
                       424/094.100; 435/189.000
            NCLS:
 IC
            [6]
            ICM: A61K038-44
ICS: C12N009-02
EXF 424/94.1; 424/94.4; 435/189
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

USPATFULL on STN

L6

ANSWER 243 OF 344

```
Oral dosage composition comprising zonnula occludens toxin and a therapeutic agent for intestinal delivery Fasano, Alessio, Ellicott City, MD, United States University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
Л.Т
IN
PA
           corporation)
US 5827534
US 1995-443864
PΙ
                                                    19981027
                                                                                                                    <---
AΙ
                                                    19950524 (8)
           Utility
DT
FS
            Granted
LN.CNT
           1616
INCL
            INCLM: 424/451.000
            INCLS: 424/464.000; 424/236.100; 424/130.100; 424/184.100; 424/800.000; 424/804.000; 424/806.000; 514/002.000; 514/003.000; 514/837.000;
                        514/866.000
NCL
           NCLM:
                        424/451.000
                       424/130.100; 424/184.100; 424/236.100; 424/464.000; 424/800.000; 424/804.000; 424/806.000; 514/002.000; 514/003.000; 514/837.000;
           NCLS:
                        514/866.000
IC
            [6]
            ICM: A61K009-28
            ICS: A61K009-48
EXF 424/465; 424/464; 424/451; 424/236.1; 424/130.1; 424/184.1; 424/800; 424/804; 424/806; 514/2; 514/3; 514/837; 514/866
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 244 OF 344 USPATE
1998:128096 USPATFULL
L6
                                       USPATFULL on STN
AN
           Human 7-transmembrane receptor and DNA
Elshourbagy, Nabil A., SmithKline Beecham Corporation, Corporate
Intellectual Property - UW2220, P.O. Box 1539, King of Prussia, PA,
ΤI
IN
           United States 19406-0939
Bergsma, Derk J., SmithKline Beecham Corporation, Corporate Intellectual Property - UW2220, P.O. Box 1539, King of Prussia, PA, United States
            Property - 19406-0939
            Ellis, Catherine E., SmithKline Beecham Corporation, Corporate
            Intellectual Property - UW2220, P.O. Box 1539, King of Prussia, PA, United States 19406-0939
            US 5824504
                                                     19981020
                                                                                                                    < - -
PΙ
            US 1996-742011
US 1996-26669P
                                                    19961031
                                                                   (8)
AΙ
                                              19960925 (60)
PRAI
            Utility
DT
FS
            Granted
LN.CNT
            2491
            INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
NCLM: 435/069.100
INCL
NCL
                        435/320.100; 435/325.000; 530/350.000; 536/023.500
            NCLS:
IC
            [6]
            ICM: C12N015-12
ICS: C12N015-85; C12N015-63; C07K014-705

EXF 530/350; 435/69.1; 435/69.3; 435/240.2; 435/272; 435/325; 435/320.1; 536/23.5; 935/3; 935/11

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 245 OF 344 USPATI
1998:122534 USPATFULL
                                        USPATFULL on STN
L6
AN
            Probes and methods for detecting melanocortin-5 receptor
TI
            Yamada, Tadataka, Ann Arbor, MI, United States
Gantz, Ira, Ann Arbor, MI, United States
The Regents Of The University Of Michigan, Ann Arbor, MI, United States
(U.S. corporation)
IN
PA
            US 5817787
                                                     19981006
PI
                                                     19970423 (8)
            US 1997-842045
AΙ
            Division of Ser. No. US 1996-672109, filed on 27 Jun 1996 which is a division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented,
RLI
            Pat. No. US 5622860
            Utility
DT
FS
            Granted
            2300
LN.CNT
INCL
            INCLM: 536/023.100
            INCLS: 435/006.000; 536/024.300
NCLM: 536/023.100
NCL
            NCLS:
                        435/006.000; 536/024.300
            ICM: C07H021-02
```

```
EXF 536/23.1; 536/24.3; 435/6; 935/76; 935/77; 935/78 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 246 OF 344 USPATFULL on STN 1998:122236 USPATFULL
1.6
AN
              DNA encoding a histamine H2 receptor
TI
             Murry, Lynn E., Portola Valley, CA, United States
Au-Young, Janice, Berkeley, CA, United States
Guegler, Karl J., Menlo Park, CA, United States
Goli, Surya K., Sunnyvale, CA, United States
Incyte Pharmaceuticals, Palo Alto, CA, United States (U.S. corporation)
IN
PA
              US 5817480
US 1996-748485
                                                               19981006
ΡI
                                                               19961107 (8)
ΑI
              Utility
DT
FS
              Granted
LN.CNT 2287
INCL
              INCLM: 435/069.100
              INCLS: 435/091.410; 536/023.500; 530/350.000
                            435/069.100
              NCLM:
NCL
                            435/091.410; 530/350.000; 536/023.500
              NCLS:
IC
               [6]
              ICM: C12N015-12
ICS: C12N015-66; C07K014-705
EXF 435/69.1; 435/91.4; 536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 247 OF 344 USPATFULL on STN
L6
              1998:119120
                                       USPATFULL
AN
              Compounds with PTH activity
{	t TI}
              Oldenburg, Kevin R., Fremont, CA, United States
Selick, Harold E., Belmont, CA, United States
Affymax Technologies N.V., Greenford, England (non-U.S. corporation)
US 5814603 19980929 <--
IN
PA
PI
              US 1993-142551 19931025 (8)
Continuation-in-part of Ser. No. US 1992-965677, filed on 22 Oct 1992, now abandoned Ser. No. Ser. No. US 1993-77296, filed on 14 Jun 1993, now abandoned And Ser. No. US 1992-898219, filed on 12 Jun 1992, now
ΑI
RLI
              abandoned
DT
              Utility
              Granted
FS
LN.CNT
              3347
INCL
              INCLM:
                            514/017.000
              INCLS: 530/004.000; 530/399.000; 530/402.000
NCLM: 514/012.000
NCLS: 530/399.000; 530/402.000
NCL
IC
               [6]
               ICM: A61K038-29
              ICS: C07K001-113
424/562; 514/2; 514/12; 530/324; 530/399; 530/402; 435/69.1; 435/69.4;
435/252.3; 435/320.1; 536/22.1; 536/23.1; 536/23.4; 536/23.5; 536/23.51
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 248 OF 344 USPATE 1998:115714 USPATFULL
                                               USPATFULL on STN
L6
\mathbf{AN}
               Pharmaceutical dipeptide compositions and methods of use thereof:
 TI
               immunodepressants
              Khavinson, Vladimir Kh., St. Petersburg, Russian Federation Morozov, Vyacheslav G., St. Petersburg, Russian Federation Cytran, Inc., Kirkland, WA, United States (U.S. corporation)
 TN
              Cytran, In
US 5811399
US 4509048
 PA
                                                                19980922
 PI
              US 5811399
US 4509048
19950526 (8)
Continuation-in-part of Ser. No. 278463, filed on 21 Jul 1994, now abandoned And Ser. No. 337341, filed on 10 Nov 1994, now patented, Pat. No. 5538951 which is a continuation-in-part of Ser. No. 257495, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. 783518, filed on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. 678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. 415283, filed on 30 Aug 1989, now abandoned
 AI
 RLI
                                                                                                                                 ~415283, filed
               on 30 Aug 1989, now abandoned
               Utility
 DT
               Granted
 FS
 LN.CNT
              8863
 INCL
               INCLM: 514/019.000
               INCLS: 514/011.000
                           514/019.000
 NCL
               NCLM:
```

```
IC
             [6]
             ICM: A61K038-00
             514/11; 514/19
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 249 OF 344
                                           USPATFULL on STN
Ь6
AN
             1998:111911
                                   USPATFULL
            Method for treatment of purulent inflammatory diseases
Morozov, Vyacheslav G., St. Petersburg, Russian Federation
TI
IN
                                Vladimir Kh., St. Petersburg, Russian Federation
V., Kirkland, WA, United States (U.S. corporation)
19980915
            Khavinson, Vladimir Kh., Cytoven J.V., Kirkland,
PA
            US 5807830
US 1995-452061
PI
                                                         19950526 (8)
ΑI
            Continuation-in-part of Ser. No. US 1994-337341, filed on 10 Nov 1994,
            Continuation-in-part of Ser. No. US 1994-337341, filed on 10 Nov 1994, now patented, Pat. No. US 5538951 And a continuation-in-part of Ser. No. US 1994-278463, filed on 21 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1991-783518, filed on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989, now abandoned
RLI
             now abandoned
                                                  19871230
PRAI
             SU 1987-4352833
             Utility
DT
FS
             Granted
LN.CNT
             8879
INCL
             INCLM: 514/019.000
                          514/015.000; 514/016.000; 514/017.000; 514/018.000; 424/184.100; 424/185.100; 424/278.100
             INCLS:
                          514/019.000
             NCLM:
NCL
                          424/184.100; 424/185.100; 424/278.100; 514/015.000; 514/016.000; 514/017.000; 514/018.000
             NCLS:
IC
             ICM: A61K038-00
             ICS: A61K031-00; A61K045-00
             514/19; 514/18; 514/17; 514/16; 514/15; 514/11; 424/184.1; 424/185.1; 424/278.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 250 OF 344
1998:111781 US
                                           USPATFULL on STN
1.6
                                    USPATFULL
AN
             Calcineurin inhibitory compounds and anchoring protein Scott, John D., Portland, OR, United States Coghlan, Vincent M., Portland, OR, United States Howard, Monique L., Seattle, WA, United States Gallatin, William M., Mercer Island, WA, United States
TI
IN
             ICOS Corporation, Bothell, WA, United States (U.S. corporation)
The State of Oregon, acting by and through the Oregon State Board of
Higher Education, and on Behalf of the Oregon Health Science University,
PA
             Portland, OR, United States (U.S. corporation)
US 5807693 19980915
             US 5807693
US 1994-344227
Utility
PI
                                                          19941123 (8)
 ΑI
DT
              Granted
 FS
 LN.CNT
              906
              INCLM:
                          435/007.210
 TNCL
                          514/012.000; 514/013.000; 514/014.000; 435/029.000; 435/035.000; 435/034.000; 435/007.400; 435/007.920; 436/518.000
              INCLS:
                           435/007.210
435/007.400; 435/007.920; 435/029.000; 435/034.000; 435/035.000;
 NCL
              NCLM:
              NCLS:
                           436/518.000; 514/012.000; 514/013.000; 514/014.000
 TC
              ICM: A61K038-00
 ICS: G01N033-567; G01N033-53; G01N033-537

EXF 514/12-14; 435/29; 435/34-35; 435/7.4; 435/7.92; 435/7.21; 436/518

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 251 OF 344
                                            USPATFULL on STN
 L6
              1998:104564
                                     USPATFULL
 AN
              Nucleotide or nucleoside photoaffinity compound modified antibodies, methods for their manufacture and use thereof as diagnostics and
 TI
              therapeutics
              Haley, Boyd E., Nicholasville, KY, United States
Kohler, Heinz, Lexington, KY, United States
 IN
```

Rajagopalan, Krishnan, Lexington, KY, United States

```
University of Kentucky Research Foundation, Lexington, KY, United States
PA
         05 1996-681432 19960723 (8)
Continuation-in-part of Ser. No. US 1994-208822, filed on 11 Mar 1994, now patented, Pat. No. US 5596081
Utility
          (U.S. corporation)
PΙ
AI
RLI
DT
FS
         Granted
LN.CNT
         1669
          INCLM:
                  435/006.000
INCL
          INCLS: 435/007.900; 435/007.500; 530/391.100; 530/391.300; 530/391.500;
                   530/391.700; 530/391.900
                   435/006.000
435/007.500; 435/007.900; 530/391.100; 530/391.300; 530/391.500;
NCL
         NCLM:
         NCLS:
                   530/391.700; 530/391.900
IC
          [6]
          ICM: G01N033-53
         ICS: C07K016-00; C12P021-00; C12Q001-68
435/7.9; 435/7.92; 435/6; 435/7.5; 530/391.1; 530/391.3; 530/391.5;
530/391.7; 530/391.9
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 252 OF 344 USPA' 1998:91831 USPATFULL
                                USPATFULL on STN
1.6
AN
          Human ETS family member, ELF3
ΤI
          Kola, Ismail, Prahran, Australia
IN
         Tymms, Martin J., Notting Hill, Australia
Debouck, Christine, Wayne, PA, United States
SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
          corporation)
          Monash University, Clayton, Australia (non-U.S. corporation)
          US 5789200
                                           19980804
                                                                                                < - -
PI
          US 1996-746789
                                           19961115
AΙ
          US 1996-28791P
                                      19961031 (60)
PRAI
DT
          Utility
FS
          Granted
LN.CNT
          2193
          INCLM: 435/069.100
INCL
          INCLS: 435/070.100; 435/240.200; 435/252.300; 435/320.100; 536/023.100
                   435/069.100
435/070.100; 435/252.300; 435/320.100; 435/352.000; 435/354.000;
435/357.000; 435/358.000; 435/365.000; 435/367.000; 435/369.000;
          NCLM:
NCL
          NCLS:
                    536/023.100
          [6]
TC
          ICM: C12P021-06
ICS: C07H021-02; C07H021-04; C12N015-00

EXF 435/69.1; 435/70.1; 435/240.2; 435/252.3; 435/255.1; 435/320.1; 536/23.1; 514/2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                 USPATFULL on STN
       ANSWER 253 OF 344
L6
                          USPATFULL
          1998:88829
AN
          Camptothecin drug combinations and methods with reduced side effects Ratain, Mark J., Chicago, IL, United States
Gupta, Elora, Chicago, IL, United States
\mathtt{TI}
IN
          Arch Development Corporation, Chicago, IL, United States (U.S.
PA
          corporation)
                                            19980728
          US 5786344
PΙ
          US 1995-423641 19950417 (8)
Continuation-in-part of Ser. No. US 1994-271278, filed on 5 Jul 1994,
ΑI
RLI
          now abandoned
          Utility
DT
FS
          Granted
LN.CNT
          4037
                   514/100.000
514/211.000
514/100.000
424/143.100; 514/009.000; 514/028.000; 514/171.000; 514/183.000;
514/211.070; 514/211.080
          INCLM:
INCL
          INCLS:
          NCLM:
NCL
          NCLS:
IC
          [6]
          ICM: A61K031-545
          ICS: A61K031-47
514/100; 514/211
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
1998:88692 USPATFULL
AN
          Isolated nucleic acid encoding corticotropin-releasing factor.sub.2
TΙ
          receptors
          Lovenberg, Timothy W., Carlsbad, CA, United States
Oltersdorf, Tilman, Cardiff, CA, United States
Liaw, Chen Wang, San Diego, CA, United States
Grigoriadis, Dimitri E., Carlsbad, CA, United States
DeSouza, Errol, Del Mar, CA, United States
Neurocrine Biosciences, Inc., San Diego, CA, United States (U.S. corporation)
IN
PA
          corporation)
US 5786203
PΙ
                                               19980728
          US 1995-381433 19950131 (8)
Continuation-in-part of Ser. No. US 1994-259959, filed on 14 Jun 1994,
AΤ
RLI
          now abandoned
          Utility
DT
          Granted
FS
LN.CNT
          2109
INCL
           INCLM: 435/252.300
           INCLS: 435/069.100; 435/320.100; 536/023.500; 530/350.000
                     435/252.300
NCL
          NCLM:
                     435/069.100; 435/320.100; 530/350.000; 536/023.500
          NCLS:
IC
           [6]
           ICM: C07K014-705
           ICS: C12N005-10; C12N015-12
           435/69.1; 435/252.3; 435/320.1; 435/7.1; 435/7.2; 530/350; 536/23.5;
EXF
           247/60
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 255 OF 344
                                    USPATFULL on STN
_{
m L6}
           1998:78974 USPATFULL
AN
          Recombinant production of glucagon receptors
Kindsvogel, Wayne R., Seattle, WA, United States
TI
IN
          Jelinek, Laura J., Seattle, WA, United States
           Sheppard, Paul O., Redmond, WA, United States
          Grant, Francis J., Seattle, WA, United States Kuijper, Joseph L., Bothell, WA, United States Foster, Donald C., Seattle, WA, United States Lok, Si, Seattle, WA, United States O'Hara, Patrick J., Seattle, WA, United States ZymoGenetics, Inc., Seattle, WA, United States US 5776725

19980707
                                                            United States (U.S. corporation)
PA
\mathtt{PI}
                                                             (8)
                                               19930701
AΙ
          US 1993-86631
           Continuation-in-part of Ser. No. US 1992-938331, filed on 28 Aug 1992,
RLI
          now abandoned Utility
DT
FS
           Granted
LN.CNT
           3276
           INCLM: 435/069.100
INCL
                     536/023.500; 536/024.310; 435/320.100; 435/325.000; 435/252.300;
           INCLS:
                     435/254.110
                     435/069.100
435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500;
536/024.310
NCL
           NCLM:
           NCLS:
IC
           [6]
           ICM: C12N015-12
ICS: C07K014-72

EXF 536/23.5; 536/24.31; 536/24.32; 435/320.1; 435/240.2; 435/69.1;

435/252.3; 435/254.11; 435/325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 256 OF 344 USPATFULL 1998:75368 USPATFULL
                                   USPATFULL on STN
L6
AN
TI
           Activation of sperm nuclei and activation assays
                     Lawrence J., Auburndale, MA, United States
IN
           Wangh,
           Brandeis University, Waltham, MA, United States (U.S. corporation)
PA
                                               19980630
PI
           US 5773217
           US 1995-455981 19950531 (8)
Division of Ser. No. US 1994-190771, filed on 1 Feb 1994, now patented,
ΑI
\mathtt{RLI}
           Pat. No. US 5651992 which is a continuation-in-part of Ser. No. US 1993-13039, filed on 3 Feb 1993, now patented, Pat. No. US 5480772
           Utility
DT
           Granted
FS
LN.CNT
           2805
           INCLM: 435/006.000
 INCL
```

INCLS: 435/377.000; 435/244.000; 424/561.000

```
424/561.000; 435/244.000; 435/377.000
               NCLS:
IC
                [6]
                ICM: C12Q001-68
                ICS: C12N001-38; A61K035-54
               435/5; 435/6; 435/377; 435/172.3; 435/244; 935/806; 935/70; 935/78; 424/520; 424/561
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
           ANSWER 257 OF 344 USPATFULL on STN 1998:72601 USPATFULL
L6
AN
                Pharmaceutical dipeptide compositions and methods of use thereof:
TI
                systemic toxicity
               Morozov, Vyacheslav G., St. Petersburg, Russian Federation
Khavinson, Vladimir Kh., St. Petersburg, Russian Federation
Cytran, Inc., Kirkland, WA, United States (U.S. corporation)
US 5770576 19980623
ΤN
PA
PI
               US 1995-452077 19950526 (8)
Continuation of Ser. No. US 1994-337341, filed on 10 Nov 1994, now patented, Pat. No. US 5538951 which is a division of Ser. No. US 1989-415283, filed on 30 Aug 1989 And a continuation-in-part of Ser. No. US 1994-278463, filed on 21 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1991-783518, filed on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989, now abandoned
ΑI
                US 1995-452077
                                                                      19950526
                                                                                           (8)
RLI
                now abandoned
DT
                Utility
               Granted
8823
FS
LN.CNT
                INCLM: 514/019.000
INCL
                INCLS: 514/011.000
NCLM: 514/019.000
NCL
                NCLS:
                                514/011.000
                 [6]
IC
icm: A61K038-00
EXF 514/11; 514/19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
           ANSWER 258 OF 344 USPA
1998:72477 USPATFULL
                                                    USPATFULL on STN
L6
ΝA
                Glucagon receptor proteins, peptides, and antibodies
Kindsvogel, Wayne R., Seattle, WA, United States
Jelinek, Laura J., Seattle, WA, United States
Sheppard, Paul O., Receptide, WA, United States
TI
IN
                Grant, Francis J., Seattle, WA, United States Kuijper, Joseph L., Bothell, WA, United States Foster, Donald C., Seattle, WA, United States Lok, Si, Seattle, WA, United States O'Hara, Patrick J., Seattle, WA, United States ZymoGenetics, Inc., Seattle, WA, United States Inc., Seattle, WA, United States Inc., Seattle, WA, United States Inc., Seattle, WA, United States
                                                                                          United States (U.S. corporation)
 PA
                US 5770445
US 1995-453956
                                                                       19980623
PI
                                                                      19950530 (8)
ΑI
                Division of Ser. No. US 1993-86631, filed on 1 Jul 1993 which is a continuation-in-part of Ser. No. US 1992-938331, filed on 28 Aug 1992,
RLI
                now abandoned
DT
                Utility
 FS
                 Granted
 LN.CNT
                3238
                INCLM: 435/334.000
INCLS: 530/350.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/338.220; 530/389.100; 514/002.000
 INCL
                NCLM:
 NCL
                                 435/334.000
                                 514/002.000; 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/350.000; 530/388.220; 530/389.100
                 NCLS:
 IC
                 [6]
                 ICM: C07K014-72
                 ICS: C07K016-28; C12N015-12
530/350; 530/324; 530/325; 530/326; 530/327; 530/328; 530/387.2;
530/388.22; 530/389.1; 435/240.27; 435/24; 514/2
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
            ANSWER 259 OF 344 USPA'
1998:72464 USPATFULL
                                                      USPATFULL on STN
 L6
 AN
```

Obesity associated genes

TI

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Noben-Trautn, Konrad, Bar Harbor, ME, United States
Naggert, Juergen, Bar Harbor, ME, United States
North, Michael, La Jolla, CA, United States
Sequana Therapeutics, La Jolla, CA, United States (U.S. corporation)
Jackson Laboratory, Bar Harbor, ME, United States (U.S. corporation)
US 5770432

19980623

---
PA
PI
ΑI
            US 1996-630592
                                                          19960410 (8)
            Utility
DT
FS
             Granted
            1339
LN.CNT
             INCLM: 435/252.300
INCL
             INCLS: 435/006.000; 435/325.000; 536/023.100; 536/024.310; 536/023.500

NCLM: 435/252.300

NCLS: 435/006.000; 435/325.000; 536/023.100; 536/023.500; 536/024.310
NCL
            NCLS:
IC
             [6]
             ICM: C07H021-04
             ICS: C12Q001-68; C12N015-74; C12N015-85
435/6; 435/240.2; 435/252.3; 435/325; 435/69.1; 435/172.3; 536/23.5;
536/24.31; 536/23.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 260 OF 344 USPA' 1998:54761 USPATFULL
                                           USPATFULL on STN
L6
AN
             Screening method for ligands of the EBI-1 receptor Heagy, Wyrta E., 536 Janalyn Cir., Golden Valley, MN, United States
TI
IN
             55427
            Finberg, Robert W., 48 Spring La., Canton, MA, United States 02021 US 5753516 19980519 <-- US 1995-383751 19950203 (8)
ΡI
AI
             Utility
DT
FS
             Granted
LN.CNT 5389
             INCLM: 436/501.000
INCL
             INCLS: 435/006.000; 435/007.100; 435/007.200; 435/007.800; 530/350.100
NCL
             NCLM:
                          436/501.000
                          435/006.000; 435/007.100; 435/007.200; 435/007.800
             NCLS:
             [6]
IC
             ICM: G01N033-566
ICS: C12Q001-68; C01N033-53

EXF 436/501; 435/6.9; 435/1.2; 435/7.1; 435/7.2; 435/7.8; 536/22.1; 536/23.1; 530/350; 530/350.1; 424/144.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 261 OF 344 USPA' 1998:51647 USPATFULL
L6
                                            USPATFULL on STN
\mathbf{N}\mathbf{A}
             Methods and therapeutic compositions for treating cystic fibrosis
ΤI
            IN
PA
PI
ΑI
             US 1996-774127
                                                          19961223 (8)
             Continuation of Ser. No. US 1993-72708, filed on 7 Jun 1993 which is a continuation-in-part of Ser. No. US 1992-935603, filed on 26 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1990-613592, filed on 15 Nov 1990, now abandoned which is a division of Ser. No. US 1990-589295, filed on 27 Sep 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-488307, filed on 5 Mar 1990,
RLI
             now abandoned Utility
DT
FS
             Granted
LN.CNT
             788
             INCLM: 514/557.000
INCLS: 514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000; 514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
 INCL
                          514/526.000; 562/607.000

514/557.000

514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000;

514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;

562/606.000; 562/607.000
NCL
             NCLM:
             NCLS:
 IC
              [6]
              ICM: C07K053-26
             ICS: C07K053-125; C07K053-122; A61K031-19 514/546; 514/549; 514/557; 514/851; 514/552; 514/558; 514/560; 514/826;
```

EXF

```
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 262 OF 344
                                                USPATFULL on STN
L6
                                       USPATFULL
AN
               1998:48195
               Method and device for diagnosing and distinguishing chest pain in early
ΤI
               onset thereof
               Jackowski, George, Inglewood, Canada
IN
               Jackowski, George, Spectral Diagnostics Inc., Toron
19980505
                                                                       Toronto, Canada (non-U.S. corporation)
PA
PΙ
               US 1996-697690
                                                                  19960905 (8)
ΑI
               Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now
RLI
              patented, Pat. No. US 5604105 which is a continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991, now patented, Pat. No. US 5290678, issued on 1 Mar 1994
                                                         19901012
PRAI
               CA 1990-2027434
               Utility
DT
FS
               Granted
               2438
LN.CNT
INCL
               INCLM: 435/007.940
               INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/161.000; 436/164.000; 436/807.000; 436/808.000; 436/810.000; 436/811.000
                              435/007.940
422/056.000;
NCL
               NCLM:
                              422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.930; 435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000; 436/808.000; 436/810.000; 436/811.000
               NCLS:
IC
                [6]
               ICM: G01N033-573
ICM: G01N033-573
ICS: G01N033-558
EXF 422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.93;
435/7.94; 435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514; 436/528;
436/530; 436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 263 OF 344 USPA' 1998:45097 USPATFULL
                                                  USPATFULL on STN
L6
AN
               Method and device for diagnosing and distinguishing chest pain in early
ΤI
               onset thereof
               Jackowski, George, Inglewood, Canada
Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
US 5744358 19980428 <--
IN
PA
               US 5744358
US 1996-707594
PΙ
              US 1996-707594 19960905 (8)
Continuation of Ser. No. US 1995-420298, filed on 11 Apr 1995, now patented, Pat. No. US 5604105 which is a continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991, now patented, Pat. No. US 5290678, issued on 1 Mar 1994
CA 1990-2027434 19901012
Utility
Granted
ΑI
RLI
PRAI
DT
FS
               Granted
LN.CNT
               2396
               2396
INCLM: 435/007.400
INCLS: 422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/161.000; 436/164.000; 436/807.000; 436/808.000; 436/810.000; 436/811.000
INCL
                              435/007.400

422/056.000; 422/058.000; 422/060.000; 422/061.000; 435/007.940;

435/970.000; 435/973.000; 435/975.000; 436/161.000; 436/164.000;

436/514.000; 436/528.000; 436/530.000; 436/531.000; 436/807.000;

436/808.000; 436/810.000; 436/811.000
NCL
               NCLM:
               NCLS:
TC
                [6]
                ICM: G01N033-573
               ICS: G01N033-558
422/55; 422/56; 422/58; 422/60; 422/61; 435/7.9; 435/7.92; 435/7.94;
435/7.4; 435/969; 435/970; 435/973; 435/975; 436/514; 436/528; 436/530;
436/531; 436/161; 436/164; 436/807; 436/808; 436/810; 436/811
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
           ANSWER 264 OF 344
                                                   USPATFULL on STN
L6
                1998:45093 USPATFULL
AN
                Calcineurin inhibitory compounds and anchoring protein to induce IL-2
TI
```

```
Lockerple, Robert Owen, Kirkland, WA, United States Scott, John D., Portland, OR, United States Coghlan, Vincent M., Portland, OR, United States Howard, Monique L., Seattle, WA, United States Gallatin, W. Michael, Mercer Island, WA, United States
ΙN
           ICOS Corporation, Bothell, WA, United States (U.S. corporation)
The State of Oregon, acting by and through the Oregon State Board of Higher Education, and on behalf of Oregon Health Sciences University,
PA
            Portland, OR, United States (U.S. corporation)
            US 5744354
                                                     19980428
PI
                                                     19950315
                                                                    (8)
            US 1995-404731
AΙ
            Continuation-in-part of Ser. No. US 1994-344227, filed on 23 Nov 1994
RLI
DT
            Utility
FS
            Granted
LN.CNT
           1048
            INCLM: 435/325.000
INCLS: 435/355.000; 435/372.000; 435/372.300; 435/375.000; 435/724.000; 514/002.000; 514/013.000; 514/015.000; 424/085.100; 424/085.200; 424/185.100; 424/198.100; 424/278.100; 424/283.100; 424/193.100
INCL
                        435/325.000

424/085.100; 424/085.200; 424/185.100; 424/193.100; 424/198.100;

424/278.100; 424/283.100; 435/007.240; 435/355.000; 435/372.000;

435/372.300; 435/375.000; 514/002.000; 514/013.000; 514/015.000
            NCLM:
NCL
            NCLS:
IC
            [6]
            ICM: A61K038-00
                   C12N005-08
            435/70.24; 435/70.5; 435/325; 435/358; 435/372; 435/372.3; 435/375; 424/185.1; 424/193.1; 424/85.1; 514/13; 514/15; 514/2; 514/198.1; 514/278.1; 514/283.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 265 OF 344 USPA' 1998:42245 USPATFULL
                                        USPATFULL on STN
L6
AN
            Nucleic acid encoding a novel homeobox factor which stimulates insulin
TI
            expression in pancreatic islet cells
Montminy, Marc R., Encinitas, CA, United States
Leonard, James N., San Diego, CA, United States
Research Development Foundation, Carson City, NV, United States (U.S.
TN
PA
            corporation)
US 5741673
US 1996-583672
                                                     19980421
PΙ
                                                     19960105 (8)
ΑI
            Continuation of Ser. No. US 1993-106936, filed on 16 Aug 1993, now
RLI
            abandoned
DT
            Utility
FS
            Granted
LN.CNT
            1262
            INCLM: 435/069.100
INCLS: 435/252.300; 435/254.110; 435/325.000; 435/320.100; 536/023.500; 536/024.310
INCL
            NCLM:
                        435/069.100
NCL
                        435/252.300; 435/254.110; 435/320.100; 435/325.000; 536/023.500; 536/024.310
            NCLS:
 IC
             ICM: C12N015-12
EXF 536/23.5; 536/24.31; 435/69.1; 435/325; 435/320.1; 435/252.3; 435/254.11 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                        USPATFULL on STN
         ANSWER 266 OF 344
L6
             1998:39664 USPATFULL
 AN
            Active component of parathyroid hypertensive factor Pang, Peter K. T., Sherwood Park, Canada
 TΙ
 IN
             Benishin, Christina G., Androssan, Canada
            Jie, Shan, Edmonton, Canada
Lewanczuk, Richard Z., Edmonton, Canada
CV Technologies, Inc., Alberta, Canada (non-U.S. corporation)
 PΑ
                                                      19980414
             US 5739274
 PI
             WO 9325577 19
US 1995-387820
                                                                                                                      < - -
                                 19931223
                                                      19950224
                                                                     (8)
 ΑI
                                                      19930614
             WO 1993-US5626
                                                      19950224
                                                                       PCT 371 date
                                                                       PCT 102(e) date
                                                      19950224
 DT
             Utility
             Granted
 FS
 LN.CNT
             1571
             INCLM: 530/324.000
```

INCL

```
530/333.000; 514/002.000; 514/007.000
530/324.000
NCL
           NCLM:
                       530/325.000; 530/326.000; 530/327.000; 530/328.000; 530/329.000;
           NCLS:
                       530/333.000
IC
            [6]
           ICM: C07K007-04
EXF 514/2; 514/12; 514/14; 514/13; 514/15; 514/16; 514/7; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/333 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 267 OF 344 USPATFULL on STN
L6
           1998:39393 USPATFULL
AN
           Solid phase cell-based assay
TI
           Brown, Beverly Ann, Winchester, MA, United States
Kasila, Patricia Ann, Windham, NH, United States
E. I. du Pont de Nemours and Company, Wilmington, DE, United States
IN
PA
           (U.S. corporat
US 5739001
US 1996-744718
                    corporation)
                                                                                                                <--
                                                   19980414
PΙ
                                                   19961029 (8)
ΑI
DT
           Utility
FS
           Granted
LN.CNT
           476
INCL
           INCLM: 435/007.930
           INCLN: 435/006.000; 436/518.000
NCLM: 435/007.930
NCLS: 435/006.000; 436/518.000
NCL
            [6]
IC
            ICM: G01N033-543
            ICS: C12Q001-68
           435/6; 435/7.1; 435/7.21; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/40.51; 435/70.1; 436/543; 436/544; 436/545; 436/546; 436/822;
EXF
            436/518
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 268 OF 344 USPA' 1998:36736 USPATFULL
                                       USPATFULL on STN
L6
AN
            N.sup.6 - (epoxynorborn-2-yl) adenosines as A.sub.1 adenosine receptor
ΤI
            agonists
           Belardinelli, Luiz, Gainesville, FL, United States Olsson, Ray, Tampa, FL, United States Baker, Staten, Gainesville, FL, United States
IN
           Scammells, Peter J., Highton, Australia
Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
University of Florida Research Foundation, Inc., Gainesville, FL, United
States (U.S. corporation)
PA
            US 5736528
US 1995-581655
                                                   19980407
PI
                                                   19951229 (8)
AΙ
           Continuation-in-part of Ser. No. US 1994-330640, filed on 28 Oct 1994, now patented, Pat. No. US 5631260 which is a continuation-in-part of Ser. No. US 1993-144459, filed on 28 Oct 1993, now patented, Pat. No. US
RLI
            5446046
DT
            Utility
 FS
            Granted
 LN.CNT 1479
            INCLM:
                       514/046.000
 INCL
            INCLS: 514/821.000; 536/027.620
NCLM: 514/046.000
 NCL
                       514/821.000; 536/027.620
            NCLS:
             [6]
 TC
            ICM: A61K031-70
            ICS: C07H019-167
            514/46; 514/821; <u>5</u>3<u>6/27.62</u>
 EXF
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 269 OF 344 USPAT
1998:33765 USPATFULL
                                       USPATFULL on STN
 L6
 \mathbf{A}\mathbf{N}
            Polypeptide-induced monoclonal receptors to protein ligands
 TI
            Niman, Henry L., Carlsbad, CA, United States
Ligand Pharmaceuticals, San Diego, CA, United States (U.S. corporation)
 IN
 PA
            US 5733738
US 1995-418898
                                                    19980331
 PI
                                                   19950407
                                                                  (8)
 AΙ
            Continuation of Ser. No. US 1992-925815, filed on 4 Aug 1992, now abandoned which is a continuation of Ser. No. US 1991-779143, filed on
 RLI
```

21 Oct 1991, now abandoned which is a continuation of Ser. No. US

```
continuation-in-part of Ser. No. US 1988-232395, filed on 12 Aug 1988, now abandoned which is a continuation-in-part of Ser. No. US
                 now abandoned which is a continuation-in-part of Ser. No. US 1987-118823, filed on 9 Nov 1987, now abandoned which is a continuation-in-part of Ser. No. US 1987-39534, filed on 16 Apr 1987, now patented, Pat. No. US 5015571 which is a continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985, now abandoned which is a continuation-in-part of Ser. No. US 1985-701954, filed on 15 Feb 1985, now patented, Pat. No. US 5030565 which is a continuation-in-part of Ser. No. US 1983-524804, filed on 17 Aug 1983, now abandoned
DT
                  Utility
FS
                  Granted
LN.CNT
                 4502
                 INCLM: 435/007.230
INCLS: 436/503.000; 436/548.000; 436/813.000
NCLM: 435/007.230
INCL
NCL
                                    436/503.000; 436/548.000; 436/813.000
                  NCLS:
IC
                   [6]
                  ICM: G01N033-574
                  424/138.1; 424/155.1; 424/174.1; 435/7.23; 435/240.27; 436/503; 436/548; 436/64; 436/813; 530/324; 530/325; 530/326; 530/327; 530/328; 530/329; 530/387.7; 530/388.8; 530/389.7; 530/808; 530/828
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
            ANSWER 270 OF 344 USPA
1998:28061 USPATFULL
                                                             USPATFULL on STN
L6
AN
                  Methods for normalizing numbers of lymphocytes
TI
                  Morozov, Vyacheslav G., St. Petersburg, Russian Federation
Khavinson, Vladimir Kh., St. Petersburg, Russian Federation
Cytoven J.V., Kirkland, WA, United States (U.S. corporation)
US 5728680 19980317
IN
PA
                 US 5728680 19980317 <--
US 1995-452411 19950526 (8)
Continuation-in-part of Ser. No. US 1994-337341, filed on 10 Nov 1994, now patented, Pat. No. US 5538951 And a continuation-in-part of Ser. No. US 1994-278463, filed on 21 Jul 1994, now abandoned which is a continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994, now abandoned which is a continuation of Ser. No. US 1991-783518, filed on 28 Oct 1991, now abandoned which is a continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, now abandoned which is a continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989, now abandoned
PI
ΑI
RLI
                  now abandoned
                                                                      19871230
PRAI
                  SU 1987-4352833
                  Utility
DT
                  Granted
FS
LN.CNT
                  8309
                   INCLM: 514/019.000
INCL
                   INCLS: 514/009.000; 514/011.000
                                     514/019.000
NCL
                  NCLM:
                                     514/009.000; 514/011.000
                  NCLS:
 IC
                   [6]
ICM: A61K038-05
EXF 514/9; 514/11; 514/19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
             ANSWER 271 OF 344 USPATFULL on STN
1998:27926 USPATFULL
Cloning and recombinant production of CRF receptor (S)
Perrin, Marilyn H., La Jolla, CA, United States
Chen, Ruoping, San Diego, CA, United States
Lewis, Kathy A., San Diego, CA, United States
Vale, Jr., Wylie W., La Jolla, CA, United States
Donaldson, Cynthia J., San Diego, CA, United States
The Salk Institute of Biological Studies, La Jolla, CA, United States
(U.S. corporation)
L6
ΑN
 TI
 IN
 PA
                  (U.S. corporation)
US 5728545
US 1993-110286
                                                                                 19980317
 PΙ
                                                                                                        (8)
 ΑI
                                                                                 19930823
                   Continuation-in-part of Ser. No. US 1993-79320, filed on 18 Jun 1993,
 RLI
                   now abandoned
                   Utility
 DT
 FS
                   Granted
 LN.CNT
                   1927
                   INCLM: 435/069.100
INCLS: 536/023.500; 536/024.310
 INCL
                                     435/069.100
 NCL
                   NCLM:
                                     536/023.500; 536/024.310
                   NCLS:
```

IC

[6]

```
ICS: C12N015-11; C12N015-12
EXF 530/350; 530/306; 536/23.5; 536/24.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                                   536/24.31; 435/69.1
L6
       ANSWER 272 OF 344
                                   USPATFULL on STN
                            USPATFULL
AN
          1998:24868
          Non-crosslinked protein particles for therapeutic and diagnostic use Yen, Richard C. K., Yorba Linda, CA, United States Hemosphere, Inc., Irvine, CA, United States (U.S. corporation) US 5725804 19980310 <--
TI
IN
PA
PI
          US 1995-471650

Continuation-in-part of Ser. No. US 1994-212546, filed on 14 Mar 1994, now patented, Pat. No. US 5616311 which is a continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No.
ΑI
RLI
          US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620
          which is a continuation-in-part of Ser. No. US 1991-641720, filed on 15
          Jan 1991, now abandoned
DT
          Utility
FS
          Granted
LN.CNT
          2178
                    252/314.000
252/311.000; 424/484.000; 424/491.000; 514/776.000; 514/937.000;
          INCLM:
INCL
          INCLS:
                     514/965.000
                     516/077.000
424/484.000; 424/491.000; 514/776.000; 514/937.000; 514/965.000;
516/917.000; 516/922.000
NCL
          NCLM:
          NCLS:
IC
           [6]
          ICM: A61K009-64
ICS: A61K047-42; B01J013-00

EXF 264/4.3; 427/213.3; 427/213.33; 427/2.14; 427/2.21; 514/965; 514/937; 514/776; 252/311; 252/314; 424/491

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                  USPATFULL on STN
       ANSWER 273 OF 344
L6
                          USPATFULL
AN
           1998:7180
          Gene encoding melanocortin-5 receptor and methods of use Yamada, Tadataka, Ann Arbor, MI, United States
ΤI
IN
          Gantz, Ira, Ann Arbor, MI, United States
The Regents Of The University Of Michigan, Ann Arbor, MI, United States
PA
          (U.S. corporation)
US 5710265
                                              19980120
PI
          US 1996-672109
                                              19960627 (8)
AΙ
          Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented, Pat. No. US 5622860 Utility
RLI
DT
FS
           Granted
LN.CNT
          2294
           INCLM: 536/023.500
INCL
                     435/007.200; 435/320.100; 435/325.000; 435/252.300; 435/254.110;
           INCLS:
                     435/069.100
                     536/023.500
435/007.200; 435/069.100; 435/252.300; 435/254.110; 435/320.100;
          NCLM:
NCL
           NCLS:
                     435/325.000
IC
           [6]
           ICM: C12N015-10
           ICS: C12N005-10; C12N001-21; G01N033-53
           435/7.1; 435/69.1; 435/252.3; 435/257.2; 435/336; 435/320.1; 435/7.2; 435/325; 435/254.11; 536/23.5; 436/501
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                    USPATFULL on STN
        ANSWER 274 OF 344
L6
                           USPATFULL
AN
           1998:6946
           Polynucleotides that encode the calcitonin gene-related peptide receptor
 TI
           coponent_factor (HOUNDC44)
                                    Exton, PA, United States
           Adamou, John E.,
 TN
           Elshourbagy, Nabil, West Chester, PA, United States
SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
PA
           corporation)
US 5710024
                                              19980120
                                                                                                      < - -
 PT
                                              19960723 (8)
 AΙ
           US 1996-686178
           Utility
DT
 FS
           Granted
LN.CNT
           2415
```

INCLS: 536/023.100; 536/023.500; 435/325.000; 435/252.300; 435/320.100

INCLM: 435/069.100

INCL

```
435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/023.500
           NCLS:
IC
           [6]
           ICM: C12N015-12
           ICS: C12N015-63; C12N015-85; C12N001-21 536/23.5; 536/24.31; 536/23.1; 435/69.1; 435/320.1; 435/240.2; 435/252.3; 435/325; 935/11
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 275 OF 344 USPATFULL on STN
L6
           1998:6930 USPATFULL
AN
           Method and device for diagnosing and distinguishing chest pain in early
ΤI
           onset thereof
           Jackowski, George, Inglewood, Canada
Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation)
US 5710008 19980120 <--
IN
PA
          US 1996-735178 19961022 (8)
Continuation-in-part of Ser. No. US 1995-420298, filed on 11 Apr 1995, now patented, Pat. No. US 5604105 which is a continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381, filed on 3 May 1991, now patented, Pat. No. US 5290678, issued on 1 Mar 1994
CA 1990-2027434 19901012
Utility
PI
ΑI
RLI
PRAI
           Utility
DT
FS
           Granted
LN.CNT
           2559
           INCLM: 435/007.400
INCL
           INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000; 436/808.000; 436/810.000
                       435/007.400
NCL
           NCLM:
                      422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000; 436/808.000; 436/810.000
           NCLS:
IC
            [6]
           icm: G01N033-573
435/7.4; 435/7.94; 435/13; 435/969; 435/970; 435/973; 435/975; 435/7.9;
435/7.92; 436/514; 436/528; 436/530; 436/541; 436/807; 436/808; 436/810;
436/811; 422/55; 422/56; 422/58; 422/60; 422/61
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 276 OF 344 USPATFULL on STN
L6
           1998:4401 USPATFULL
AN
           Identification of ligands by selective amplification of cells
ΤI
           transfected with receptors
Brann, Mark Robert, South Hero, VT, United States
IN
           Novo Nordisk A/S, Bagsvaerd, Denmark (non-U.S. corporation)
PA
           US 5707798
US 1994-273669
                                                   19980113
PΙ
                                                                  (8)
                                                   19940712
ΑI
           Continuation-in-part of Ser. No. US 1993-91694, filed on 13 Jul 1993,
RLI
           now abandoned
DT
           Utility
FS
           Granted
           1737
LN.CNT
            INCLM: 435/006.000
INCL
           INCLS: 435/007.100
NCLM: 435/006.000
NCL
           NCLS:
                       435/007.100
IC
            [6]
ICM: C12G001-68
EXF 435/6; 435/7.1; 435/7.2; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 277 OF 344 USPA
1998:1667 USPATFULL
                                       USPATFULL on STN
L6
AN
            Identification of a gene encoding TULP2, a retina specific protein
TI
           North, Michael, San Diego, CA, United States
Nishina, Patsy, Bar Harbor, ME, United States
IN
           Naggert, Juergen, Bar Harbor, ME, United States
Sequana Theraputics, Inc., La Jolla, CA, United States (U.S.
PA
            corporation)
            Jackson Lab., Bar Harbor, ME, United States (U.S. corporation)
US 5705380 19980106 <
ΡI
            US 1996-706292
                                                   19960904
ΑI
            Utility
DT
FS
            Granted
```

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INCLM: 435/240.200 INCLS: 435/006.000;
LNCL
                                               435/091.200; 435/320.100; 536/023.100; 536/235.000; 536/024.310; 536/024.330; 935/006.000; 935/008.000;
                        536/024.300;
                        935/077.000; 935/078.000

435/325.000

435/006.000; 435/091.200; 435/320.100; 536/023.100; 536/023.500;

536/024.300; 536/024.310; 536/024.330
NCL
            NCLM:
            NCLS:
IC
             161
             ICM: C07H021-04
            ICS: C12N015-63; C12N015-85
EXF 435/6; 435/91; 435/91.2; 435/8; 435/77; 435/78; 435/320.1; 435/240.2; 536/22.1; 536/23.1; 536/24.3; 536/24.31; 536/23.5 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 278 OF 344
                                        USPATFULL on STN
            97:123351 USPATFULL
ΝA
            Genes encoding melanocertin-4 receptor and methods of use
TI
            Yamada, Tadataka, Ann Arbor, MI, United States
Gantz, Ira, Ann Arbor, MI, United States
The Regents Of The University Of Michigan, Ann Arbor, MI, United States
IN
PA
            (U.S. corporation)
US 5703220
PI
                                                       19971230
                                                       19960627 (8)
_{
m AI}
            US 1996-671525
            Division of Ser. No. US 1994-200711, filed on 17 Feb 1994, now patented, Pat. No. US 5622860
RLI
DT
            Utility
FS
            Granted
            2315
LN.CNT
            INCLM: 536/023.500
INCLS: 435/007.200; 435/320.100; 435/325.000; 435/252.300; 435/254.110;
INCL
                         435/069.100
                         536/023.500
435/007.200; 435/069.100; 435/252.300; 435/254.110; 435/320.100;
NCL
            NCLM:
            NCLS:
                         435/325.000
IC
             [6]
ICM: C12N015-10
ICS: C12N005-10; C12N001-12; G01N033-53
EXF 435/7.1; 435/69.1; 435/252.3; 435/257.2; 435/336; 435/320.1; 435/7.2;
435/325; 435/254.11; 536/23.1; 536/23.5; 436/501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 279 OF 344 USPATFULL on STN
L6
            97:114932 USPATFULL
Suppression of nitric oxide production by osteopontin
Denhardt, David T., Bridgewater, NJ, United States
Hwang, Shiaw-Min, Piscataway, NJ, United States
Heck, Diane Elaine, Rumson, NJ, United States
Lopez, Cecilia Ang, North Brunswick, NJ, United States
Laskin, Debra L., Basking Ridge, NJ, United States
Laskin, Jeffrey D., Piscataway, NJ, United States
Rutgers University, Piscataway, NJ, United States
Rutgers University of Medicine & Dentistry of NJ, Newark, NJ, United States
(U.S. corporation)
US 5695761
19971209
---
US 1993-173116
19931223 (8)
             97:114932 USPATFULL
AN
ΤI
IN
PA
PI
             US 1993-173116
                                                       19931223 (8)
ΑI
DT
             Utility
             Granted
FS
LN.CNT
             1552
             INCLM: 424/184.100
INCLS: 424/085.500; 424/278.100; 530/351.000; 530/330.000; 530/326.000;
INCL
                         530/300.000; 514/002.000; 514/012.000
                         424/184.100
NCL
             NCLM:
                         424/085.500; 424/278.100; 514/002.000; 514/012.000; 530/300.000; 530/326.000; 530/330.000; 530/351.000
             NCLS:
TC
             ICM: A01N037-18
             ICS: A61K038-00; A61K039-38; C07K002-00
424/88; 424/85.5; 424/278.1; 424/184.1; 530/351; 530/330; 530/326;
530/300; 514/2; 514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 280 OF 344
                                          USPATFULL on STN
L6
             97:112590 USPATFULL
AN
             Nucleotide or nucleoside photoaffinity compound modified antibodies,
 TI
```

methods for their manufacture and use thereof as diagnostics and

```
Haley, Boyd E., Nicholasville, KY, United States Kohler, Heinz, Lexington, KY, United States
LN
           Rajagopalan, Krishnan, Lexington, KY, United States
Pavlinkova, Gabriela, Lexington, KY, United States
The University of Kentucky Research Foundation, Lexington, KY, United
States (U.S. corporation)
PA
PΙ
           US 5693764
                                                   19971202
                                                   19960418 (8)
           US 1996-634225
           Division of Ser. No. US 1994-208822, filed on 11 Mar 1994, now patented, Pat. No. US 5596081
AI
RLI
DT
           Utility
FS
           Granted
LN.CNT
           1212
           INCLM: 530/391.100
INCLS: 530/391.300; 530/391.500; 530/391.700; 530/391.900; 436/547.000
NCLM: 530/391.100
INCL
NCL
                       436/547.000; 530/391.300; 530/391.500; 530/391.700; 530/391.900
           NCLS:
            [6]
IC
           ICM: C07K016-00
           ICS: C12P021-00
530/391.1; 530/391.5; 530/391.7; 530/391.9; 530/391.3; 436/547
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 281 OF 344
                                      USPATFULL on STN
L6
           97:112356 USPATFULL
ΝA
           Membrane-permeant second messengers
Tsien, Roger Y., La Jolla, CA, United States
Schultz, Carsten, La Jolla, CA, United States
The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
TT
IN
PA
           US 5693521
                                                   19971202
                                                                                                                 <--
PI
                                                   19930409 (8)
ΑI
           US 1993-45585
           Utility
DT
           Granted
FS
LN.CNT
           1259
           INCLM: 435/240.100
INCLS: 514/045.000; 514/047.000; 514/048.000; 435/007.210; 435/240.200; 536/026.700; 536/026.710; 536/026.720; 536/027.300; 536/117.000
INCL
                       435/325.000
NCL
           NCLM:
                       435/007.210; 514/045.000; 514/047.000; 514/048.000; 536/026.700; 536/026.710; 536/026.720; 536/027.300; 536/117.000
           NCLS:
IC
            ICM: A61K031-70
ICS: C07H019-167; C07H019-20; C12N005-00

EXF 514/47; 514/48; 514/45; 514/75; 514/25; 514/102; 514/103; 514/104; 536/1.11; 536/4.1; 536/26.7; 536/26.71; 536/26.72; 536/27.3; 536/117; 435/7.21; 435/240.1; 435/240.2

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 282 OF 344
                                      USPATFULL on STN
L6
            97:104620 USPATFULL
AN
           Genes associated with retinal dystrophies
North, Michael, San Diego, CA, United States
Nishina, Patsy, Bar Harbor, ME, United States
TI
IN
           Naggert, Juergen, Bar Harbor, ME, United States
The Jackson Laboratory, Bar Harbor, ME, United States (U.S. corporation)
Sequana Therapeutics, Inc., La Jolla, CA, United States (U.S.
PA
           corporation)
US 5686598
US 1996-701380
Utility
                                                                                                                 <---
PΊ
                                                    19971111
                                                   19960822 (8)
AI
DT
FS
            Granted
LN.CNT 889
            INCLM: 536/023.500
INCL
NCL
            NCLM:
                      536/023.500
IC
            [6]
            ICM: C07H021-04
536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 283 OF 344
                                       USPATFULL on STN
L6
            97:101641 USPATFULL
AN
            Methods for identifying modulators of human calcitonin mediated
 TI
            metabolism
```

Moore, Emma E., Seattle, WA, United States

IN

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Kuestner, ROIT E., Botnell, WA, United States
ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PΑ
                                                      19971104
ΡI
           US 5683884
                                                      19950530 (8)
ΑI
           US 1995-452802
           Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
RLI
            Sep 1992, now abandoned
           Utility
DT
FS
            Granted
LN.CNT
           2344
INCL
            INCLM: 435/007.100
            INCLS: 435/007.100; 435/007.210; 435/240.100; 435/240.200; 530/350.000; 530/399.000; 530/395.000; 536/023.100; 536/023.500

NCLM: 435/007.100
NCL
                        435/007.200; 435/007.210; 530/350.000; 530/395.000; 530/399.000; 536/023.100; 536/023.500
            NCLS:
IC
            [6]
            ICM: G01N033-53
            ICS: C12N015-12; C12N015-63; C07K014-72
EXF 435/7.1; 435/7.21; 435/240.1; 435/240.2; 435/325; 530/350; 530/399; 530/395; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 284 OF 344
                                        USPATFULL on STN
L6
            97:99274 USPATFULL
AN
            97:99274 USPATFULL
P.sup.1, P.sup.4 -dithio-P.sup.2 -P.sup.3 -monochloromethylene 5',
5'"-diadenosine P.sup.1, P.sup.4 -tetraphosphate as antithrombotic agent
Kim, Byung K., Cumberland, RI, United States
Zamecnik, Paul C., Shrewsbury, MA, United States
PRP Inc., Watertown, MA, United States (U.S. corporation)
US 5681823 19971028 <--
ΤI
IN
PA
ΡI
            US 1996-643029
                                                      19960502 (8)
ΑI
            Utility
DT
FS
            Granted
LN.CNT
            1179
            INCLM: 514/047.000
INCLS: 514/822.000
NCLM: 514/047.000
INCL
NCL
            NCLS:
                        514/822.000
IC
            [6]
            ICM: A61K031-70
514/47; 514/822
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 285 OF 344
                                         USPATFULL on STN
L6
                            USPATFULL
            97:91636
\mathbf{AN}
            Human calcitonin receptor polypeptides
Moore, Emma E., Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
Kuestner, Rolf E., Bothell, WA, United States
ZimoGenetics, Tro. Seattle, WA, United States
TI
 IN
            ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
US 5674981 19971007 <--
PA
            US 5674981
US 1995-453222
ΡI
                                                      19950530 (8)
AI
            Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
RLI
            Sep_1992, now abandoned
            Utility
DT
 FS
            Granted
 LN.CNT
            2330
            INCLM: 530/350.000
INCLS: 536/023.500; 536/024.100
NCLM: 530/350.000
 INCL
 NCL
                         536/023.500; 536/024.100
            NCLS:
             [6]
 IC
             ICM: C07K014-435
             ICS: C12N015-12
 EXF 534/350; 536/23.5; 536/24.1; 530/350 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
         ANSWER 286 OF 344
                                         USPATFULL on STN
 L6
             97:91555 USPATFULL
 AN
             Methods and therapeutic compositions for treating cystic fibrosis
 TI
            Cheng, Seng Hing, Wellesley, MA, United States
Fang, Shaona Lee, Sudbury, MA, United States
Hoppe, IV, Henry, Acton, MA, United States
 IN
```

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Genzyme Corporation, Cambridge,
                                                                          MA, United States (U.S. corporation)
PΑ
                                                            19971007
PI
             US 5674898
AI
             US 1993-72708
                                                             19930607
                                                                              (8)
             Continuation-in-part of Ser. No. US 1992-935603, filed on 26 Aug 1992, now abandoned which is a continuation-in-part of Ser. No. US 1990-613592, filed on 15 Nov 1990, now abandoned 76 Ser. No. US 1990-589295, filed on 27 Sep 1990, now abandoned which is a continuation-in-part of Ser. No. US 1990-488307, filed on 5 Mar 1990, now abandoned
RLI
             now abandoned
             Utility
DT
FS
             Granted
             2257
LN.CNT
                          514/557.000
514/546.000; 514/549.000; 514/552.000; 514/548.000; 514/560.000;
514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
INCL
              INCLM:
              INCLS:
                           562/606.000
514/557.000
NCL
             NCLM:
                           514/546.000; 514/549.000; 514/552.000; 514/558.000; 514/560.000; 514/826.000; 514/851.000; 560/205.000; 560/265.000; 562/598.000;
             NCLS:
                           562/606.000
IC
              [6]
              ICM: C07C053-126
             ICS: C07C053-125; C07C053-122; A61K031-19
560/205; 560/265; 562/598; 562/606; 514/546; 514/549; 514/552; 514/557;
514/558; 514/560; 514/826; 514/851
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 287 OF 344
                                            USPATFULL on STN
1.6
                               USPATFULL
              97:91352
AN
             Human calcitonin receptor polypeptides and methods of use Moore, Emma E., Seattle, WA, United States Sheppard, Paul O., Redmond, WA, United States Kuestner, Rolf E., Bothell, WA, United States ZymoGenetics, Inc., Seattle, WA, United States (U.S. corp. US 5674689 19971007
TI
IN
                                                                             United States (U.S. corporation)
PA
             US 5674689
US 1995-454464
PI
                                                             19950530 (8)
ΑI
             Division of Ser. No. US 1993-100887, filed on 2 Aug 1993, now abandoned which is a continuation-in-part of Ser. No. US 1992-954804, filed on 30
RLI
              Sep 1992, now abandoned
DT
              Utility
              Granted
FS
LN.CNT
              2343
              INCLM: 435/007.100
INCLS: 435/007.920; 435/072.000; 530/810.000; 536/023.500
NCLM: 435/007.100
INCL
             NCLM:
NCL
                           435/007.200; 435/007.920; 530/810.000; 536/023.500
              NCLS:
IC
              [6]
              ICM: G01N033-566
              ICS: C07K017-00; C12N015-12
              435/7.21; 435/69.1; 435/7.2; 435/6; 435/240.6; 435/320.1; 435/252.3; 435/7.1; 435/7.92; 435/7.29; 435/240.2; 536/23.1; 536/23.5; 530/350; 530/812; 530/810
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
          ANSWER 288 OF 344 USPATFULL on STN
L6
              97:88966 USPATFULL
AN
              Cyclic prodrugs of peptides and peptide nucleic acids having improved
TI
             Cyclic prodrugs of peptides and peptide nucleic acids having improved metabolic stability and cell membrane permeability
Borchardt, Ronald T., Lawrence, KS, United States
Siahaan, Teruna, Lawrence, KS, United States
Gangwar, Sanjeev, Lawrence, KS, United States
Stella, Valentino J., Lawrence, KS, United States
Wang, Binghe, Norman, OK, United States
The University of Kansas, Lawrence, KS, United States (U.S. corporation)
US 5672584
19970930
19970930
19980425 (8)
TN
PA
ΡI
              US 1995-429732
                                                             19950425
                                                                             (8)
AΙ
              Utility
DT
 FS
              Granted
              2730
 LN.CNT
              INCLM: 514/011.000
INCLS: 530/317.000
NCLM: 514/011.000
 INCL
NCL
              NCLS:
                            530/317.000
 IC
               [6]
              ICM: A61K038-02
```

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CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 289 OF 344
L6
                                     USPATFULL on STN
           97:86628 USPATFULL
AN
           Method for inhibiting virus replication in mammalian cells using carbostyil derivatives
TI
           Gelfand, Erwin W., Englewood, CO, United States
Terada, Naohiro, Englewood, CO, United States
Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (
IN
           Terada, Naohiro, Englewood Otsuka Pharmaceutical Co.,
PA
                                                                 Tokyo, Japan (non-U.S. corporation)
                                                   19970923
PΙ
           US 5670520
           WO 9603876
                               19960215
                                                                                                                < - -
           US 1996-619592
                                                   19960326 (8)
AΙ
           WO 1995-US9141
                                                   19950728
                                                   19960326
                                                                  PCT 371 date
PCT 102(e) date
           19960326 PCT 102(e) date
Continuation-in-part of Ser. No. US 1994-283707, filed on 1 Aug 1994,
now patented, Pat. No. US 5504093
RLI
DT
           Utility
           Granted
FS
LN.CNT 1706
           INCLM: 514/314.000
INCLS: 514/885.000
INCL
                      514/314.000
NCL
           NCLM:
           NCLS:
                      514/885.000
IC
            [6]
           ICM: A01N043-42
      514/314; 514/885
INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
        ANSWER 290 OF 344
                                      USPATFULL on STN
1.6
           97:86596 USPATFULL
AN
           Adenovirus vector for gene therapy Gregory, Richard J., Carlsbad, CA, United States
TI
IN
           Armentano, Donna, Watertown, MA, United States
Couture, Larry A., Framingham, MA, United States
Smith, Alan E., Wellesley, MA, United States
Genzyme Corporation, Framingham, MA, United States (U.S. corporation)
PΑ
PΙ
           US 5670488
                                                   19970923
           US 1993-136742 19931013 (8)
Continuation-in-part of Ser. No. US 1992-985478, filed on 3 Dec 1992,
ΑI
RLI
           now abandoned
DT
           Utility
FS
           Granted
LN.CNT
           3717
           INCLM: 514/044.000
INCL
           INCLS: 424/093.200; 435/320.100; 935/062.000
                      514/044.000
NCL
           NCLM:
           NCLS:
                      424/093.200; 435/320.100
IC
            [6]
            ICM: A61K048-00
ICS: C12N015-00
EXF 435/320.1; 514/44; 424/93.2; 935/62
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 291 OF 344
                                      USPATFULL on STN
           97:83965 USPATFULL
AN
TI
           Al adenosine receptor agonists and antagonists
           Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
IN
           Scammells, Peter J., Highton, Australia
Milner, Peter G., Los Altos, CA, United States
Pfister, Jurg R., Los Altos, CA, United States
Schreiner, George F., Los Altos, CA, United States
University of Flordia Research Foundation, Inc., Gainesville, FL, United
PA
            States (U.S. corporation)
           US 5668139
US 1995-470113
                                                   19970916
ΡI
IA
                                                   19950606 (8)
           Continuation of Ser. No. US 1994-330640, filed on 28 Oct 1994, now patented, Pat. No. US 5631260 which is a continuation-in-part of Ser. No. US 1993-144459, filed on 28 Oct 1993, now patented, Pat. No. US
RLI
            5446046
            Utility
DT
FS
            Granted
LN.CNT 967
```

```
536/027.620; 544/267.000; 544/268.000; 544/277.000
514/263.230
514/263.240; 536/027.620; 544/267.000; 544/268.000; 544/277.000
        INCLS:
NCL
        NCLM:
        NCLS:
IC
         [6]
        ICM: A61K031-52
        ICS: C07D473-08; C07D473-06; C07D473-34
        514/263
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 292 OF 344
                             USPATFULL on STN
L6
AN
        97:81096
                   USPATFULL
        RNA fingerprinting to determine RNA population differences
TI
        Chenchik, Alexander Anatoljevich, Moscow, Russian Federation
Diachenko, Ludmila Borisovna, Moscow, Russian Federation
IN
        Beabealashvili, Robert Shavlovich, Moscow, Russian Federation
        Carter, Christopher John, Amersham, England
PA
        Amersham International plc, Buckinghamshire, England (non-U.S.
        corporation)
        US 5665544
                                      19970909
PΙ
        WO 9324655
                       19931209
                                                                                    < - -
        US 1995-343449
                                      19950609
                                                 (8)
ΑI
        WO 1993-GB1102
                                      19930527
                                      19950609
                                                   PCT 371 date
                                      19950609
                                                  PCT 102(e) date
        GB 1992-304790
Utility
                                 19920527
PRAI
DT
FS
        Granted
LN.CNT
        898
INCL
        INCLM: 435/006.000
        INCLS: 935/077.000; 935/080.000
                 435/006.000
NCL
        NCLM:
IC
         [6]
ICM: C12Q001-68
EXF 435/6; 435/5; 536/24.3; 935/77; 935/80
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 293 OF 344
                            USPATFULL on STN
L6
        97:80942 USPATFULL
AN
        Oral dosage composition for intestinal delivery and method of treating
TI
        diabetes
        Fasano, Alessio, Ellicott City, MD, United States
University of Maryland at Baltimore, Baltimore, MD, United States (U.S.
IN
PA
        corporation)
US 5665389
PI
                                      19970909
        US 1996-598852
                                      19960209
                                                 (8)
ΑI
        Continuation-in-part of Ser. No. US 1995-443864, filed on 24 May 1995
RLI
        Utility
DT
FS
        Granted
LN.CNT
        1664
INCL
        INCLM: 424/464.000
        INCLS: 424/451.000; 424/236.100; 514/002.000; 514/003.000; 514/837.000; 514/866.000
                 424/464.000
424/236.100; 424/451.000; 514/002.000; 514/003.000; 514/837.000;
NCL
        NCLM:
        NCLS:
                 514/866.000
IC
        ICM: A61K009-20
        424/464; 424/465; 424/451; 424/236.1; 514/2; 514/3; 514/837; 514/866
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 294 OF 344
                             USPATFULL on STN
L6
         97:65886
                    USPATFULL
NA
        In vitro activation of human fetal cells
TI
        Wangh, Lawrence J., Auburndale, MA, United States
Brandeis University, Waltham, MA, United States (U.S. corporation)
IN
PA
                                      19970729
        US 5651992
ΡI
                                                 (8)
        US 1994-190771
                                      19940201
AI
        Continuation-in-part of Ser. No. US 1993-13039, filed on 3 Feb 1993, now patented, Pat. No. US 5480772, issued on 2 Jan 1996
RLI
DT
        Utility
FS
         Granted
LN.CNT
        2680
INCL
         INCLM: 424/520.000
         INCLS: 435/244.000; 435/006.000
```

424/520.000

NCL

NCLM:

```
[6]
ICM: A61K035-12
IC
      ICS: C12N001-38; C12Q001-68
435/6; 435/240.2; 435/244; 514/2; 424/581; 424/582; 424/520; 424/561
INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
L6
         ANSWER 295 OF 344
                                           USPATFULL on STN
AN
                             USPATFULL
             97:42885
            Xanthine epoxides as A.sub.1 adenosine receptor agonists and antagonists Belardinelli, Luiz, Gainesville, FL, United States Olsson, Ray, Tampa, FL, United States Baker, Gainesville, FL, United States
TI
IN
            Scammells, Peter J., Highton, Australia
Milner, Peter G., Los Altos, CA, United States
Pfister, J urg R., Los Altos, CA, United States
Schreiner, George F., Los Altos, CA, United States
University of Florida Research Foundation, Inc., Gainesville, FL, United
States (U.S. corporation)
PA
                                                        19970520
PΙ
            US 5631260
            US 1994-330640 19941028 (8)
Continuation-in-part of Ser. No. US 1993-144459, filed on 28 Oct 1993,
AΙ
            US 1994-330640
RLI
            now patented, Pat. No. US 5446046
DT
            Utility
FS
            Granted
LN.CNT
            994
INCL
             INCLM: 514/263.000
             INCLS: 544/267.000; 544/268.000
NCLM: 514/263.230
            NCLM:
NCL
            NCLS:
                         514/263.240; 544/267.000; 544/268.000
             [6]
IC
             ICM: A61K031-52
ICS: C07D473-06; C07D473-08; C07D519-00
EXF 544/267; 544/268; 544/271; 544/272; 514/263
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
         ANSWER 296 OF 344
                                         USPATFULL on STN
                              USPATFULL
\mathbf{A}\mathbf{N}
             97:40643
            Calcineurin inhibitory compounds and anchoring protein
Scott, John D., Portland, OR, United States
Coghlan, Vincent M., Portland, OR, United States
Howard, Monique L., Seattle, WA, United States
Gallatin, William M., Mercer Island, WA, United States
ICOS Corporation, Bothell, WA, United States (U.S. corporation)
The State of Oregon acting by and through the Oregon State Board of
Higher Education and on behalf of Oregon Health Sciences University,
Portland, OR, United States (U.S. state government)
ΤI
IN
PA
             Portland, OR, United States (U.S. state government)
                                                        19970513
            US 5629163
PΙ
                                                                                                                           <--
AI
             US 1995-452722
                                                        19950530
            Division of Ser. No. US 1994-344227, filed on 23 Nov 1994
RLI
DT
             Utility
FS
             Granted
LN.CNT
            897
INCL
             INCLM: 435/007.200
             INCLS: 435/029.000; 435/034.000; 435/035.000; 435/007.400; 436/518.000
NCL
             NCLM:
                         435/007.200
             NCLS:
                         435/007.400; 435/029.000; 435/034.000; 435/035.000; 436/518.000
             [6]
IC
             ICM: G01N033-53
ICS: G01N033-567; C12Q001-02; C12Q001-04

EXF 514/12-14; 435/29; 435/34-35; 435/7.4; 435/7.92; 435/7.2; 436/518

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 297 OF 344
97:33655 USPATI
                                          USPATFULL on STN
L6
                             USPATFULL
AN
             Genes encoding melanocortin receptors
TI
            Yamada, Tadataka, Ann Arbor, MI, United States
Gantz, Ira, Ann Arbor, MI, United States
The Regents Of The University Of Michigan, Ann Arbor, MI, United States
IN
PA
              (U.S. corporation)
             US 5622860
ΡI
                                                        19970422
                                                                                                                            < - -
             US 1994-200711
                                                        19940217 (8)
AΤ
DT
             Utility
             Granted
FS
LN.CNT
             2271
```

INCL

INCLM: 435/252.300

```
NCL
          NCLM:
                     435/252.300
          NCLS:
                     435/069.100; 435/320.100; 530/350.000; 536/023.500
IC
           [6]
           ICM: C12N005-10
           ICS: C12N015-12
           435/69.1; 435/252.3; 435/320.1; 536/23.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 298 OF 344 USPATFULL on STN
L6
          97:33634 USPATFULL
AN
          Recombinant production of human calcitonin receptor polypeptides Moore, Emma E., Seattle, WA, United States Sheppard, Paul O., Redmond, WA, United States Kuestner, Rolf E., Bothell, WA, United States
ΤI
IN
          ZymoGenetics, Inc., Seattle, WA, US 5622839 19970422
PA
                                                            United States (U.S. corporation)
          US 5622839
US 1995-453742
PΙ
                                              19950530 (8)
AΙ
          Continuation of Ser. No. US 1993-100887, filed on 2 Aug 1993, now
RLI
          abandoned which is a continuation-in-part of Ser. No. US 1992-954804,
           filed on 30 Sep 1992, now abandoned
DT
          Utility
FS
          Granted
LN.CNT 2390
          INCLM: 435/069.100
INCLS: 536/023.500; 435/320.100; 435/254.110; 435/325.000; 435/419.000; 435/348.000; 435/349.000; 435/352.000; 435/365.000
INCL
          NCLM:
NCL
                     435/069.100
                     435/254.110; 435/320.100; 435/325.000; 435/348.000; 435/349.000; 435/352.000; 435/365.000; 435/419.000; 536/023.500
          NCLS:
IC
           ICM: C12N015-12
ICS: C12N015-63; C12N005-10

EXF 536/23.5; 536/24.31; 435/69.1; 435/320.1; 435/240.2; 435/254.11; 530/415

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 299 OF 344 USPATFULL on STN
           97:26904
                         USPATFULL
AN
          Non-crosslinked protein particles for therapeutic and diagnostic use Yen, Richard C. K., Glendora, CA, United States Hemosphere, Inc., Irvine, CA, United States (U.S. corporation) US 5616311 19970401 <--
TI
IN
PA
          US 5616311
ΡI
          US 1994-212546

19940314 (8)

Continuation-in-part of Ser. No. US 1993-69831, filed on 1 Jun 1993, now abandoned And Ser. No. US 1992-959560, filed on 13 Oct 1992, now patented, Pat. No. US 5308620 which is a continuation-in-part of Ser.
AΙ
RLT
          No. US 1991-641720, filed on 15 Jan 1991, now abandoned
          Utility
DT
FS
          Granted
LN.CNT
          2585
          INCLM: 424/001.330
INCL
          INCLS: 424/001.290; 424/001.370; 424/484.000; 424/499.000; 424/002.140; 424/002.210; 424/213.300; 424/213.330; 428/402.200; 428/402.240; 435/177.000; 935/054.000
                     435/177.000;
                     424/001.330
NCL
          NCLM:
                     424/001.290; 424/001.370; 424/484.000; 424/499.000; 427/002.140; 427/002.210; 427/213.300; 427/213.330; 428/402.200; 428/402.240; 435/177.000
          NCLS:
IC
           [6]
ANSWER 300 OF 344
L6
                                  USPATFULL on STN
ΑN
           97:14582
                        USPATFULL
TI
          Method and device for diagnosing and distinguishing chest pain in early
          onset thereof
IN
           Jackowski, George, Inglewood, Canada
           Spectral Diagnostics Inc., Toronto, Canada (non-U.S. corporation) US 5604105 19970218 <--
PA
          ŪS 5604105
PI
          US 1995-420298 19950411 (8)
Continuation-in-part of Ser. No. US 1993-26453, filed on 3 Mar 1993, now abandoned which is a continuation-in-part of Ser. No. US 1991-695381,
AΙ
RLI
```

```
1994
CA 1990-2027434
Utility
PRAI
                                                 19901012
DT
FS
            Granted
LN.CNT
            2462
INCL
             INCLM: 435/007.400
            INCLS: 422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000; 435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000;
                         436/808.000; 436/810.000
                         435/007.400
NCL
            NCLM:
                         422/056.000; 422/058.000; 435/007.940; 435/970.000; 435/973.000;
            NCLS:
                         435/975.000; 436/514.000; 436/528.000; 436/530.000; 436/807.000; 436/808.000; 436/810.000
IC
            ICM: G01N033-573
            ICS: G01N033-558
435/7.4; 435/7.9; 435/7.92; 435/7.94; 435/13; 435/969; 435/970; 435/973;
435/975; 436/528; 436/530; 436/541; 436/808; 436/810; 436/811; 422/55;
422/56; 422/58; 422/60; 422/61
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
         ANSWER 301 OF 344
L6
                                         USPATFULL on STN
                            USPATFULL
            97:6057
AN
            Nucleotide or nucleoside photoaffinity compound modified antibodies, methods for their manufacture and use thereof as diagnostics and
TI
            therapeutics
            Haley, Boyd E., Nicholasville, KY, United States
Kohler, Heinz, Lexington, KY, United States
IN
            Rajagopalan, Krishnan, Lexington, KY, United States
Pavlinkova, Gabriela, Lexington, KY, United States
University of Kentucky Research Foundation, Lexington, KY, United States
PA
             (U.S. corporation)
            US 5596081
US 1994-208822
PI
                                                        19970121
                                                                                                                            < - -
                                                        19940311 (8)
ΑI
DT
            Utility
FS
            Granted
LN.CNT
            1232
            INCLM: 530/391.100
INCLS: 530/391.300; 530/391.500; 530/391.700; 530/391.900; 436/547.000
NCLM: 530/391.100
INCL
NCL
                         436/547.000; 530/391.300; 530/391.500; 530/391.700; 530/391.900
            NCLS:
IC
             [6]
             ICM: C07K016-00
            TCS: C12P021-00
530/391.1; 530/391.3; 530/391.5; 530/391.7; 530/391.9; 436/547
EXF
CAS INDEXING IS ÁVAILABLE FOR THIS PATENT.
                                           USPATFULL on STN
L6
         ANSWER 302 OF 344
                            USPATFULL
             97:1318
AN
            Polypeptide-induced monoclonal receptors to protein ligands
TI
            Niman, Henry L., Pittsburgh, PA, United States
The Scripps Research Institute, La Jolla, CA, United States (U.S.
IN
PA
            corporation)
US 5591587
                                                        19970107
PΙ
                                                                                                                            <--
                                                        19940823 (8)
            US 1994-294879
AI
            Continuation of Ser. No. US 1993-54864, filed on 28 Apr 1993, now abandoned which is a continuation of Ser. No. US 1992-900502, filed on
RLI
            abandoned which is a continuation of Ser. No. US 1992-900502, filed on 16 Jun 1992 which is a continuation of Ser. No. US 1991-780415, filed on 22 Oct 1991 which is a continuation of Ser. No. US 1987-118823, filed on 9 Nov 1987 which is a continuation-in-part of Ser. No. US 1987-39534, filed on 16 Apr 1987, now patented, Pat. No. US 5015571 which is a continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985, now abandoned which is a continuation-in-part of Ser. No. US 1985-701954, filed on 15 Feb 1985, now patented, Pat. No. US 5030565 which is a continuation-in-part of Ser. No. US 1985-713410, filed on 15 Feb 1985, now abandoned which is a continuation-in-part of Ser. No. US 1983-524084, filed on 17 Aug 1983, now abandoned
             1983-524084, filed on 17 Aug 1983, now abandoned
DT
             Utility
             Granted
FS
LN.CNT
            3833
             INCLM: 435/007.100
INCL
                         435/007.230; 436/514.000; 436/516.000; 530/324.000; 530/329.000; 530/824.000
             INCLS:
                          435/007.100
NCL
             NCLM:
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435/007.230; 436/514.000; 436/516.000; 530/324.000; 530/329.000;

NCLS:

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TC
           [6]
          ICM: G01N033-53
EXF
          435/7.1; 435/7.23; 436/514; 436/516; 530/324; 530/329; 530/824
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 303 OF 344
                                   USPATFULL on STN
AN
          96:101466 USPATFULL
         Directed evolution of novel binding proteins
Ladner, Robert C., Ijamsville, MD, United States
Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Low Arthur C. Newton MA, United States
ΤI
IN
          Ley, Arthur C., Newton, MA, United States
Kent, Rachel B., Boxborough, MA, United States
Protein Engineering Corporation, Cambridge, MA, United States (U.S.
PA
          corporation)
US 5571698
US 1993-57667
PΙ
                                             19961105
                                             19930618 (8)
ΑI
          Continuation of Ser. No. US 1991-664989, filed on 1 Mar 1991, now
RLI
          patented, Pat. No. US 5223409 which is a continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned which is a continuation-in-part of Ser. No. US 1988-240160, filed on 2 Sep 1988,
          now abandoned
DT
          Utility
FS
          Granted
          15323
LN.CNT
INCL
          INCLM: 435/069.700
          INCLS: 435/006.000; 435/064.100; 435/172.300; 435/252.300; 435/320.100
NCLM: 435/069.700
NCL
          NCLS:
                    435/006.000; 435/069.100; 435/252.300; 435/320.100; 435/477.000
IC
          [6]
          ICM: C12N025-62
435/6; 435/64.1; 435/64.7; 435/172.3; 435/252.3; 435/320.1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 304 OF 344
L6
                                  USPATFULL on STN
          96:94554
                        USPATFULL
AN
          Superactive VIP antagonists
TI
          Gozes, Illana, Ramat Hasharon, Israel
IN
          Brenneman, Douglas E., Damascus, MD, United States
         Fridkin, Matityahu, Rehovot, Israel
Moody, Terry W., Germantown, MD, United States
Ramot - University Authority for Applied Research and Industrial
Development Ltd., Tel-Aviv, Israel (non-U.S. corporation)
US 5565424

19961015

---
PA
PT
ΑI
          US 1994-194591
                                             19940207 (8)
          Utility
DT
FS
          Granted
LN.CNT
          2105
INCL
          INCLM: 514/012.000
          INCLS: 530/324.000; 435/007.200; 435/007.210; 435/007.230
NCLM: 514/012.000
NCL
          NCLM:
          NCLS:
                    435/007.200; 435/007.210; 435/007.230; 530/324.000
IC
          [6]
          ICM: A61K038-16
          ICS: C07K014-00
530/324; 514/12;
                                  435/7.2; 435/7.23; 435/7.21
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 305 OF 344
L6
                                   USPATFULL on STN
                       USPATFULL
          96:91843
AN
          Drug incorporating and release polymeric coating for bioprosthesis Lambert, Thomas L., Las Vegas, NV, United States
TI
IN
          Cedars-Sinai Medical Center, Los Angeles, CA, United States (U.S.
PA
          corporation)
          US 5562922
PΙ
                                             19961008
          US 1995-385373
ΑI
                                             19950207
                                                          (8)
          Continuation of Ser. No. US 1993-33394, filed on 18 Mar 1993, now
RLI
          abandoned
DT
          Utility
FS
          Granted
LN.CNT
          716
INCL
          INCLM: 424/486.000
          INCLS: 424/427.000; 424/429.000; 604/264.000; 604/266.000
```

NCL

NCLM:

424/486.000

```
161
ICM: A61K009-10
LC:
          ICS: A61K047-34; A61L027-00; A61L033-00
     424/486; 424/427; 424/429; 604/264; 604/266
INDEXING IS AVAILABLE FOR THIS PATENT.
EXF
CAS
       ANSWER 306 OF 344
L6
                                USPATFULL on STN
          96:72874
                      USPATFULL
AN
         Method of treating glaucoma with oligonucleotides
Stein, Cy A., New City, NY, United States
TI
IN
         Wax, Martin B., Chesterfield, MO, United States
The Trustees of Columbia University in the City of New York, New York,
PA
         NY, United States (U.S. corporation)
Washington University, St. Louis, MO, United States (U.S. corporation)
                                          19960813
PΙ
          US 5545626
         US 1994-184223
ΑI
                                          19940119 (8)
DT
         Utility
FS
         Granted
LN.CNT
         1294
          INCLM: 514/044.000
INCL
                   514/913.000
514/044.000
          INCLS:
NCL
         NCLM:
         NCLS:
                   514/913.000
IC
          [6]
          ICM: A61K031-735
          514/44; 514/913
EXE
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 307 OF 344
                                USPATFULL on STN
          96:72865
                       USPATFULL
AΝ
TI
         Therapeutic regulation of abnormal conjunctival goblet cell mucous
         secretion
         Dartt, Darlene A., Newton, MA, United States
Kessler, Timothy L., Boston, MA, United States
The Schepens Eye Research Institute, Inc., Boston, MA, United States
IN
PA
         (U.S. corporation)
US 5545617
ΡI
                                          19960813
         US 1993-152175
AΙ
                                          19931112 (8)
         Utility
DT
FS
         Granted
LN.CNT
         1874
INCL
         INCLM:
                   514/012.000
         INCLS: 514/021.000; 514/912.000; 514/914.000; 435/004.000; 435/029.000;
                   436/063.000
                   514/012.000
NCL
         NCLM:
                   435/004.000; 435/029.000; 436/063.000; 514/021.000; 514/912.000;
         NCLS:
                   514/914.000
IC
          [6]
         ICM: A61K038-16
          ICS: A61K049-00; C12Q001-02; G01N033-48
EXF 424/2; 424/9; 435/4; 435/29; 436/63; 514/12; 514/21; 514/816; 514/817; 514/818; 514/912; 514/914; 514/915
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 308 OF 344 US 96:46150 USPATFULL
                                USPATFULL on STN
L6
\mathbf{N}\mathbf{A}
         Nucleic acids encoding hybrid receptor molecules
TI
         Pacifici, Robert E., Thousand Oaks, CA, United States
Thomason, Arlen R., Thousand Oaks, CA, United States
Amgen Inc., Thousand Oaks, CA, United States
(U.S. corporation)
US 5521295
19960528
IN
PA
PI
         US 1994-336708
ΑI
                                          19941108 (8)
RLI
         Continuation of Ser. No. US 1993-73196, filed on 7 Jun 1993, now
         abandoned
DT
         Utility
FS
         Granted
LN.CNT
         1017
                   536/023.400
435/007.100; 435/172.300; 435/320.100; 530/350.000
INCL
          INCLM:
          INCLS:
                   536/023.400
NCL
         NCLM:
         NCLS:
                   435/007.100; 435/320.100; 435/325.000; 435/354.000; 435/365.000;
                   435/372.000; 530/350.000
IC
          [6]
          ICM: C07H021-00
```

ICS: C12N015-06; C12N005-10; C07K014-00

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INDEXING IS AVAILABLE FOR THIS PATENT.
L6
      ANSWER 309 OF 344
                               USPATFULL on STN
AN
         96:38772 USPATFULL
         Method for characterizing single cells based on RNA amplification for diagnostics and therapeutics
TI
IN
         Eberwine, James, Philadelphia, PA, United States
Trustees of the University of Pennsylvania, Philadelphia, PA, United
PA
         States (U.S. corporation)
PI
         US 5514545
                                          19960507
         US 1993-97129
                                          19930726
                                                       (8)
ΑI
         Continuation-in-part of Ser. No. US 1992-897249, filed on 11 Jun 1992,
RLI
         now_abandoned
DT
         Utility
FS
         Granted
LN.CNT
         1384
INCL
         INCLM: 435/006.000
         INCLS: 435/015.000; 435/091.100; 435/091.210; 435/091.200; 435/091.500;
                   435/091.510
         NCLM:
                   435/006.000
NCL
                   435/015.000; 435/091.100; 435/091.200; 435/091.210; 435/091.500;
         NCLS:
                   435/091.510
IC
         ICM: C12Q001-68
         ICS: C12P019-34
         435/6; 435/91.2; 435/15; 435/91.1; 435/91.21; 435/91.5; 435/91.51; 935/78
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 310 OF 344
L6
                                USPATFULL on STN
         96:27203
                      USPATFULL
AN
         Method for inhibiting nucleoside and nucleobase transport in mammalian cells, and method for inhibition of DNA virus replication
TI
         Gelfand, Erwin W., Englewood, CO, United States
Terada, Naohiro, Englewood, CO, United States
Otsuka Pharmaceutical Co., Ltd., Tokyo, Japan (19504093 19960402
IN
PA
                                                      Tokyo, Japan (non-U.S. corporation)
PI
         US 1994-283707
                                          19940801 (8)
AΙ
DT
         Utility
FS
         Granted
LN.CNT
         1149
INCL
         INCLM: 514/314.000
                   514/314.000
NCL
         NCLM:
IC
          [6]
         ICM: A61K031-47
514/314
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 311 OF 344
                                USPATFULL on STN
L6
         96:22913 USPATFULL
ΑN
         Method for treatment of glaucoma with nitrogen containing guanylate
TΙ
            ***cyclase***
                                 activators
         Nathanson, James A., Wellesley, MA, United States
The General Hospital Corporation, Boston, MA, United States (U.S.
IN
PA
         corporation)
US 5500230
         US 5500230
US 1993-43979
PΙ
                                          19960319
ΑI
                                          19930407 (8)
         Continuation of Ser. No. US 1990-702855, filed on 21 Nov 1990, now abandoned which is a continuation of Ser. No. US 1988-147324, filed on 22 Jan 1988, now abandoned which is a continuation-in-part of Ser. No. US 1987-6405, filed on 23 Jan 1987, now abandoned
RLI
DT
         Utility
         Granted
FS
LN.CNT
         1228
          INCLM:
INCL
                   424/619.000
          INCLS: 514/252.000; 514/257.000; 514/913.000
NCL
                   424/619.000
         NCLM:
         NCLS:
                   514/248.000; 514/257.000; 514/913.000
          [6]
IC
          ICM: A61K033-38
ICS: A61K031-50; A61K031-505

EXF 514/256; 514/259; 514/275; 514/912; 514/913; 424/606; 424/600; 424/619

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

USPATFULL on STN

ANSWER 312 OF 344

L₆

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DNA and vectors encoding the parathyroid normone receptor, transformed cells, and recombinant production of PTHR proteins and peptides Segre, Gino V., Wayland, MA, United States
TI
IN
          Kronenberg, Henry M., Belmont, MA, United States
Abou-Samra, Abdul-Badi, Plainville, MA, United States
Juppner, Harald, Boston, MA, United States
Potts, Jr., John T., Newton, MA, United States
Schipani, Ernestina, Boston, MA, United States
The General Hospital Corporation, Boston, MA, United States
Corporation
PA
          corporation)
PI
          US 5494806
                                             19960227
                                                                                                    < - -
          US 1992-864475
                                             19920406 (7)
AΙ
RLI
          Continuation-in-part of Ser. No. US 1991-681702, filed on 5 Apr 1991,
          now abandoned
DT
          Utility
FS
          Granted
LN.CNT
          1955
INCL
          INCLM: 435/069.100
          INCLS:
                    536/023.500;
                                       536/024.310; 435/240.200; 435/252.300; 435/254.200;
                                       530/324.000; 530/326.000
                    530/350.000;
                    435/069.100

435/252.300; 435/254.200; 435/365.000; 530/324.000; 530/326.000;

530/350.000; 536/023.500; 536/024.310
NCL
          NCLM:
          NCLS:
IC
          [6]
          ICM: C12N015-12
          ICS: C12N001-21; C12N005-10; C12N015-63
          530/395; 530/350; 530/324; 530/326; 536/23.5; 536/24.31; 536/24.33; 435/69.1; 435/240.2; 435/320.1; 435/252.3; 435/254.2
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 313 OF 344
                                 USPATFULL on STN
AΝ
          96:7660
                      USPATFULL
          Monoclonal antibodies to PACAP Suzuki, Nobuhiro, Ibaraki, Japan
TI
IN
          Kitada, Chieko, Osaka, Japan
Tsuda, Masao, Ibaraki, Japan
Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
PA
PΙ
                                             19960123
          US 5486472
                                                                                                    <--
          WO 9114786
                           19911003
                                                                                                    <--
              1992-924054
AI
          US
                                             19920903
                                                           (7)
          WO 1991-JP354
                                             19910315
                                                            PCT 371 date
                                             19920903
                                                            PCT 102(e) date
                                             19920903
PRAI
          JP 1990-5565
JP 1990-287115
                                       19900317
                                       19901026
          Utility
DT
FS
          Granted
LN.CNT
          1779
          INCLM: 435/240.270
INCLS: 530/388.240; 530/388.100; 530/389.300; 530/389.100; 435/007.200;
INCL
                    435/007.930
                    435/336.000
435/007.200; 435/007.930; 530/388.100; 530/388.240; 530/389.100;
NCL
          NCLM:
          NCLS:
                    530/389.300
IC
          [6]
          ICM: C12N005-12
ICS: C07K016-18; G01N033-53

EXF 530/388.24; 530/388.22; 530/387.9; 530/387.1; 530/389.1; 530/388.1; 530/389.3; 435/7.1; 435/7.93; 435/7.94; 435/7.92; 435/240.27

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 314 OF 344
                                  USPATFULL on STN
                      USPATFULL
          96:1354
AN
TI
          In vitro activation of a nucleus
IN
          Wangh, Lawrence J., Auburndale, MA, United States
PA
          Brandeis University, Waltham, MA, United States (U.S. corporation)
          US 5480772
US 1993-13039
                                             19960102
PI
ΑI
                                             19930203 (8)
          Utility
DT
FS
          Granted
LN.CNT
          1775
INCL
          INCLM:
                    435/002.000
          INCLS:
                    514/021.000; 514/002.000; 435/023.000; 435/240.100
NCL
          NCLM:
                    435/002.000
          NCLS:
                    435/023.000; 514/002.000; 514/021.000
```

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ICM: A01N001-02
ICS: A01N037-18
                  A01N037-18; A61K037-00; C12Q001-26
EXF 435/240.2; 435/6; 435/91.1; 435/1; 435/23; 435/2; 435/240.1; 514/1; 514/2; 514/21; 424/581
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 315 OF 344
                                    USPATFULL on STN
                         USPATFULL
           95:78185
AN
TI
           Al adenosine receptor agonists and antagonists as diuretics
          Belardinelli, Luiz, Gainesville, FL, United States
Olsson, Ray, Tampa, FL, United States
Baker, Stephen, Gainesville, FL, United States
Commolis Beter I Highton Australia
IN
          Scammells, Peter J., Highton, Australia
University of Florida Research Foundation, Gainesville, FL, United
States (U.S. corporation)
PA
           US 5446046
ΡI
                                               19950829
                                                                                                        < - -
           US 1993-144459
AΙ
                                               19931028 (8)
           Utility
DT
FS
           Granted
LN.CNT
          525
          INCLM: 514/263.000
INCLS: 544/267.000; 544/268.000; 544/271.000; 544/272.000; 536/027.620
NCLM: 514/263.240
INCL
NCL
                     536/027.620; 544/267.000; 544/268.000; 544/271.000; 544/272.000
           NCLS:
           [6]
IC
           ICM: A61K031-52
ICS: C07D473-06; C07D473-08; C07D519-00
EXF 544/267; 544/268; 544/271; 544/272; 514/263
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 316 OF 344 US
95:78077 USPATFULL
L6
                                   USPATFULL on STN
ΑN
          Detection of Alzheimer's disease and other diseases using an improved photoaffinity labeling method
Haley, Boyd E., Nicholasville, KY, United States
The University of Kentucky Research Foundation, Lexington, KY, United
TI
IN
PA
           States (U.S. corporation)
          US 5445937
PΙ
                                               19950829
                                                                                                        < - -
          US 1993-138109 19931020 (8)
Continuation-in-part of Ser. No. US 1991-812826, filed on 24 Dec 1991, now patented, Pat. No. US 5272055
AΙ
RLI
DT
           Utility
FS
           Granted
LN.CNT
          1577
           INCLM: 435/006.000
INCL
           INCLS: 435/007.100; 435/007.400; 435/968.000; 435/188.000; 436/811.000
                     435/006.000
NCL
          NCLM:
          NCLS:
                     435/007.100; 435/007.400; 435/188.000; 435/968.000; 436/811.000
IC
           [6]
           ICM: C12Q001-68
EXF 435/6; 435/4; 435/7.1; 435/7.4; 435/968; 435/188; 530/418; 530/839; 436/516; 436/518; 436/539; 436/546; 436/811; 536/23; 536/29 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 317 OF 344 US: 95:73557 USPATFULL
L6
                                   USPATFULL on STN
AN
TI
          Urea transporter polypeptide
Hediger, Matthias A., Brookline, MA, United States
IN
PA
          Brigham and Women's Hospital, Boston, MA, United States (U.S.
          corporation)
US 5441875
ΡI
                                               19950815
                                                                                                        < - -
ΑI
           US 1993-98141
                                               19930723 (8)
DT
           Utility
FS
           Granted
LN.CNT
          2002
INCL
           INCLM: 435/069.100
          INCLS: 435/006.000; 435/071.100; 435/172.300; 435/320.100; 435/091.000; 536/023.100; 536/023.500; 536/024.300; 536/024.310

NCLM: 435/069.100
NCL
          NCLS:
                     435/006.000; 435/071.100; 435/320.100; 536/023.100; 536/023.500;
                     536/024.300; 536/024.310
IC
           [6]
          ICM: C12P021-06
435/6; 435/69.1; 435/71.1; 435/91; 435/172.3; 435/317.1; 536/23.1;
EXF
           536/23.5; 536/24.3; 536/24.31; 424/557
```

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L6
       ANSWER 318 OF 344
                                  USPATFULL on STN
          95:71251 USPATFULL
AN
          Detection of analytes using fluorescent energy transfer Tsien, Roger Y., La Jolla, CA, United States Taylor, Susan S., Del Mar, CA, United States Adams, Stephen R., Poway, CA, United States Ji, Ying, San Diego, CA, United States
TI
IN
          The Regents of the University of California, Oakland, CA, United States
PA
           (U.S. corporation)
          US 5439797
PΙ
                                             19950808
                                                                                                   <--
          US 1993-114103
ΑI
                                             19930830 (8)
          Continuation of Ser. No. US 1990-547990, filed on 2 Jul 1990, now
RLI
          abandoned
DT.
          Utility
FS
          Granted
LN.CNT
          1075
INCL
          INCLM: 435/007.210
          INCLS: 435/007.100; 435/015.000; 436/501.000; 436/800.000
NCL
          NCLM:
                    435/007.210
          NCLS:
                    435/007.100; 435/015.000; 436/501.000; 436/800.000
IC
          [6]
ICM: G01N033-533

EXF 435/7.1; 435/7.21; 435/15; 436/501; 436/800

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 319 OF 344
                                 USPATFULL on STN
\mathbf{A}\mathbf{N}
          95:62723 USPATFULL
ΤI
          Biological applications of alkaloids derived from the tunicate Eudistoma
          Spector, Ilan, Port Jefferson, NY, United States
Shochet, Nava R., Port Jefferson, NY, United States
Kashman, Yoel, Tel-Aviv, Israel
Rudi, Amira, Ramat Hasharon, Israel
IN
          Gellerman, Gary, Holon, Israel
PA
          The Research Foundation of State University of New York, Albany, NY,
          United States (U.S. corporation)
          US 5432172
                                             19950711
PI
                                                                                                   <--
          US 1993-28322 19930309 (8)
Continuation-in-part of Ser. No. US 1992-924194, filed on 3 Aug 1992, now patented, Pat. No. US 5278168
ΑI
RLI
          Utility
DT
FS
          Granted
LN.CNT
INCL
          1765
          INCLM: 514/224.500
NCLM: 514/224.500
          NCLM:
NCL
IC
          [6]
          ICM: A61K031-54
514/224.5
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
                                 USPATFULL on STN
L6
       ANSWER 320 OF 344
AN
                        USPATFULL
          95:54452
          DNA encoding cytokine-induced protein, TSG-14
ΤI
          Lee, Tae H., Cambridge, MA, United States
Lee, Gene W., New York, NY, United States
Vilcek, Jan, New York, NY, United States
New York University, New York, NY, United States (U.S. corporation)
IN
PA
          US 5426181
US 1992-929580
PI
                                             19950620
ΑI
                                             19920814
          Continuation of Ser. No. US 1991-640492, filed on 14 Jan 1991, now
RLI
          abandoned
DT
          Utility
FS
          Granted
          3175
LN.CNT
          INCLM: 536/023.500
INCL
          INCLS: 536/023.100; 435/252.300; 435/320.100; 435/069.100
                    536/023.500
435/069.100; 435/252.300; 435/320.100; 536/023.100
NCL
          NCLM:
          NCLS:
          [6]
IC
          ICM: C07H017-00
ICS: C12N001-20; C12N015-00; C12P021-06

EXF 435/69.1; 435/69.5; 435/240.1; 435/252.3; 435/243; 536/23.1; 536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

```
AN
           95:43178 USPATFULL
           Cholera toxin gene regulated by tissue-specific promoters
Burton, Frank H., San Diego, CA, United States
Sutcliffe, J. Gregor, Cardiff, CA, United States
The Scripps Research Institute, La Jolla, CA, United States (U.S.
ΤI
IN
PA
           corporation)
US 5416017
US 1993-37013
PΙ
                                                   19950516
          US 1993-37013 19930325 (8)
Continuation-in-part of Ser. No. US 1990-528852, filed on 18 May 1990, now patented, Pat. No. US 5233610
AI
RLI
DT
           Utility
FS
           Granted
LN.CNT
           2429
           INCLM: 435/240.200
INCLS: 435/240.400; 435/320.100; 435/252.300; 536/023.700; 536/024.100
NCLM: 435/354.000
NCLS: 435/252.300; 435/320.100; 536/023.700; 536/024.100
INCL
NCL
IC
           ICM: C12N005-10
           ICS: C12N015-31; C12N015-11; C12N015-85
536/23.4; 536/23.7; 536/23.51; 536/24.1; 435/320.1; 435/252.3;
435/240.2; 435/240.4
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 322 OF 344
                                      USPATFULL on STN
L6
           95:9803 USPATFULL
\mathbf{AN}
TI
           Tumor necrosis factor-induced protein TSG-6
          Lee, Tae H., Piscataway, NJ, United States
Wisniewski, Hans-Georg, Spring Valley, NY, United States
Vilcek, Jan, New York, NY, United States
New York University, New York, NY, United States (U.S. corporation)
US 5386013
19950131
---
IN
PA
PΙ
           US 1993-24868
                                                  19930301
ΑI
                                                                 (8)
RLI
           Continuation of Ser. No. US 1991-642312, filed on 14 Jan 1991, now
           abandoned
DT
           Utility
FS
           Granted
LN.CNT 2952
           INCLM: 530/350.000
INCLS: 435/069.100; 530/351.000
NCLM: 530/350.000
NCLS: 435/069.100; 530/351.000
INCL
NCL
IC
           [6]
           ICM: C07K013-00
           ICS: C12P021-06
EXF 530/351; 530/350; 530/399
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 323 OF 344
                                     USPATFULL on STN
           95:9727
                        USPATFULL
AN
          Nitrosation of homocysteine as a method for treating homocysteinemia Stamler, Jonathan, Boston, MA, United States
Loscalzo, Joseph, Dedham, MA, United States
Brigham & Women's Hospital, Boston, MA, United States (U.S. corporation)
US 5385937
19950131
---
TI
IN
PA
PΙ
           US 1992-839188
                                                  19920221
AΙ
RLI
           Continuation-in-part of Ser. No. US 1991-683415, filed on 10 Apr 1991,
           now abandoned
           Utility
DT
FS
           Granted
           1142
LN.CNT
INCL
           INCLM: 514/557.000
NCL
           NCLM:
                     514/557.000
IC
           [6]
           ICM: A01N037-00
           ICS: A61K031-19
514/557
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 324 OF 344
                                      USPATFULL on STN
L6
AN
           94:86317
                           USPATFULL
           Compositions and methods for the synthesis of natriuretic protein
TT
           receptor B and methods of use
           Chang, Ming-Shi, Newbury Park,
IN
```

Goeddel, David V., Hillsborough, Canada

```
Inc., South San Francisco, CA, United States (U.S.
PA
          Genentech,
          corporation)
US 5352587
PI
                                            19941004
                                                                                                 < - -
         WO 9100292 19:
US 1991-778157
                           19910110
                                                                                                 <---
AI
                                            19911219 (7)
          WO 1990-US3586
                                            19900622
                                            19911219
                                                          PCT 371 date
PCT 102(e) date
                                            19911219
RLI
          Continuation-in-part of Ser. No. US 1989-370673, filed on 23 Jun 1989,
          now abandoned
DT
          Utility
FS
          Granted
LN.CNT
         1811
          INCLM: 435/069.100
INCL
          INCLS: 435/172.100; 435/240.100; 435/320.100; 530/350.000; 514/012.000
                    514/012.000
NCL
          NCLM:
                    435/069.100; 435/252.300; 435/252.330; 435/254.210; 435/320.100; 435/358.000; 435/365.000; 435/369.000; 530/350.000
          NCLS:
IC
          ICM: C12N015-12
ICS: A61K037-02
EXF 530/350; 435/69.1; 435/172.1; 435/240.2; 435/320.1; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 325 OF 344 U
94:5869 USPATFULL
L6
                                USPATFULL on STN
AN
TI
          2-substituted adenosines and 2-substituted adenosine 5'-carboxamides
         Jacobson, Kenneth A., Silver Spring, MD, United States McCabe, R. Tyler, Silver Spring, MD, United States Skolnick, Phil, Potomac, MD, United States
IN
         The United States of America as represented by the Department of Health and Human Services, Washington, DC, United States (U.S. government)
US 5280015 19940118 <--
PA
         US 5280015
US 1990-577528
PΙ
ΑI
                                            19900905 (7)
DT
          Utility
FS
          Granted
LN.CNT
         1284
          INCLM: 514/046.000
INCL
          INCLS: 536/027.220; 536/027.610
                   514/046.000
536/027.220; 536/027.610
NCL
         NCLM:
         NCLS:
          [5]
IC
          ICM: A61K031-70
ICS: C07H019-167
EXF 514/46; 536/26
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 326 OF 344
L6
                                USPATFULL on STN
          94:3790 USPATFULL
AN
TI
          Biological applications of alkaloids derived from the tunicate Eudistoma
          sp.
         Spector, Ilan, Port Jefferson, NY, United States
Shochet, Nava R., Port Jefferson, NY, United States
Kashman, Yoel, Tel-Aviv, Israel
IN
         Rudi, Amira, Ramat Hasharon, Israel
The Research Foundation of State University of New York, Albany, NY,
PA
          United States (U.S. corporation)
ΡI
          US 5278168
                                            19940111
                                                                                                 <--
         US 1992-924194
Utility
                                            19920803 (7)
ΑI
DT
FS
         Granted
LN.CNT 1394
         INCLM: 514/279.000
INCLS: 546/037.000
NCLM: 514/279.000
NCLS: 546/037.000
INCL
NCL
IC
          [5]
         ICM: A61K031-04
ICS: A61K031-44; C07D221-18
514/279; 546/37
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 327 OF 344
T_6
                                 USPATFULL on STN
          94:3672
AN
                     USPATFULL
ΤI
          Methods for detecting the effect of cell affecting agents on living
```

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Parce, John W., Palo Alto, CA, United States
McConnell, Harden M., Palo Alto, CA, United States
Humphries, Gillian M. K., Los Altos, CA, United States
Kercso, Karen M., Menlo Park, CA, United States
Owicki, John C., Palo Alto, CA, United States
Kercso, Josef E., Palo Alto, CA, United States
Molecular Devices Corporation, Palo Alto, CA, United States
Corporation
TN
PA
           corporation) US 5278048
PΤ
                                                  19940111
           US 1991-708121
AI
                                                  19910529
                                                                 (7)
           Continuation of Ser. No. US 1988-260521, filed on 21 Oct 1988, now
RLI
           abandoned
DT
           Utility
FS
           Granted
LN.CNT
           1052
           INCLM: 436/029.000
INCLS: 422/081.000; 435/004.000; 435/040.000; 435/291.000; 435/817.000; 436/062.000; 436/149.000; 436/163.000; 436/806.000; 436/150.000
INCL
NCL
           NCLM:
                      436/029.000
                      422/081.000; 435/004.000; 435/040.000; 435/287.900; 435/817.000; 436/062.000; 436/149.000; 436/150.000; 436/163.000; 436/806.000
           NCLS:
IC
           ĬCM: C12Q001-02
422/81; 435/4; 435/29; 435/40; 435/291; 435/817; 436/62; 436/149;
436/163; 436/806; 436/150
EXF
        ANSWER 328 OF 344 USP
93:106927 USPATFULL
L6
                                     USPATFULL on STN
ΑN
           Detection of Alzheimer's disease and other diseases using a
TT
           photoaffinity labeling method
Haley, Boyd, Nicholasville, KY, United States
The University of Kentucky Research Foundation, Lexington, KY, United States (U.S. corporation)
TN
PA
           US 5272055
PI
                                                  19931221
                                                                                                              < - -
           US 1991-812826
Utility
AI
                                                  19911224 (7)
DT
FS
           Granted
LN.CNT 1261
INCL
           INCLM: 435/006.000
           INCLS:
                      435/007.100; 435/007.400; 435/968.000; 436/811.000
                      435/006.000
NCL
           NCLM:
           NCLS:
                      435/007.100; 435/007.400; 435/968.000; 436/811.000
           [5]
IC
           ICM: C12Q001-68
           ICS: G01N033-573
EXF 435/6; 435/4; 435/7.4; 435/7.1; 435/968; 530/418; 530/839; 436/516; 436/518; 436/539; 436/546; 436/811; 536/29; 536/23
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 329 OF 344
L6
                                     USPATFULL on STN
                          USPATFULL
AN
           93:98287
          Method for distinguishing normal and cancer cells
Krystosek, Alphonse, Denver, CO, United States
Puck, Theodore T., Denver, CO, United States
Eleanor Roosevelt Institute, Denver, CO, United States (U.S.
TI
IN
PA
           corporation)
US 5264343
PΙ
                                                  19931123
                                                                                                              < - -
           US 1990-575900
Utility
                                                  19900831 (7)
AΙ
DT
FS
           Granted
LN.CNT 730
TNCT.
           INCLM: 435/006.000
           INCLS: 435/015.000; 435/018.000; 435/091.200
NCLM: 435/006.000
NCL
           NCLM:
           NCLS:
                      435/015.000; 435/018.000; 435/091.200
IC
           [5]
           ICM: C12Q001-68
           ICS: C12Q001-48; C12Q001-34; C12P019-34
EXF
           435/6; 435/15; 435/18; 435/91; 435/810; 536/27; 536/28; 536/23.1;
           935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 330 OF 344
                                    USPATFULL on STN
ΑN
           93:93701 USPATFULL
TI
           Blood-brain barrier model
```

```
Francisco, CA, United States 94080
Porter, Seth, Athena Neurosciences,
                                                    94080
                                                            Inc., 800F Gateway Blvd., So. San
          Francisco, CA, United States 94080
          Horner, Heidi C., Athena Neurosciences, Inc., 800F Gateway Blvd., So.
          San Francisco, CA, United States 94080
Yednick, Theodore A., Athena Neurosciences, Inc., 800F Gateway Blvd.,
So. San Francisco, CA, United States 94080
          US 5260210
US 1990-577650
PΙ
                                            19931109
                                                                                                < - -
          US 1990-577650 19900904 (7)
Continuation-in-part of Ser. No. US 1989-413274, filed on 27 Sep 1989
ΑI
RLI
DT
          Utility
FS
          Granted
LN.CNT
          2148
          INCLM: 435/240.230
INCLS: 435/240.240; 435/240.241; 435/240.242; 435/240.243
NCLM: 435/325.000
NCLS: 435/398.000; 435/402.000
INCL
NCL
IC
          [5]
          ICM: C12N005-06
          435/240.2; 435/240.21; 435/240.23; 435/240.24; 435/240.241; 435/240.242; 435/240.243
EXF
L6
       ANSWER 331 OF 344
                                USPATFULL on STN
                       USPATFULL
AN
          93:57026
          Pyrazolo[3,4-d]pyrimidines with adenosine-like binding affinities
TI
         Quinn, Ronald J., Brisbane, Australia
Dooley, Michael J., Brisbane, Australia
IN
          Scammells, Peter J., Brisbane, Australia
          Chebib, Mary, Brisbane, Australia
          Griffith University, Queensland, Australia (non-U.S. corporation)
PA
          US 5227485
ΡI
                                            19930713
         US 1991-717202
AU 1990-691
                                           19910619 (7)
AΙ
PRAI
                                      19900619
          Utility
DT
FS
          Granted
LN.CNT
         673
          INCLM: 544/262.000
INCL
          INCLS: 536/027.600
                   544/262.000
NCL
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         NCLS:
                   536/027.600
TC
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          ICM: C07D487-04
          544/262
EXF
CAS
     INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 332 OF 344
                                USPATFULL on STN
                      USPATFULL
AN
          93:52487
         Directed evolution of novel binding proteins Ladner, Robert C., Ijamsville, MD, United States
{	t TI}
IN
         Guterman, Sonia K., Belmont, MA, United States
Roberts, Bruce L., Milford, MA, United States
Markland, William, Milford, MA, United States
Ley, Arthur C., Newton, MA, United States
Ley, Arthur C., Newton, MA, United States
          Kent, Rachel B., Boxborough, MA, United States
         Protein Engineering Corp., Cambridge, MA, United States (U.S.
PΑ
         corporation)
US 5223409
PI
                                           19930629
         US 1991-664989 19910301 (7)
Continuation-in-part of Ser. No. US 1990-487063, filed on 2 Mar 1990, now abandoned And a continuation-in-part of Ser. No. US 1988-240160,
AΙ
RLI
          filed on 2 Sep 1988, now abandoned
DT
         Utility
FS
         Granted
LN.CNT
         15410
          INCLM: 435/069.700
INCL
          INCLS: 435/069.100; 435/172.300; 435/252.300; 435/320.100; 530/380.300;
                   530/387.500
435/069.700
NCL
         NCLM:
                   435/005.000; 435/069.100; 435/252.300; 435/320.100; 435/472.000;
         NCLS:
                   530/387.300; 530/387.500
IC
          [5]
          ICM: C12N015-09
          ICS: C12N015-62; C12N015-63
EXF 435/69.1; 435/172.3; 435/252.3; 435/320.1; 530/350 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
```

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ANSWER 333 OF 344
                                    USPATFULL on STN
Ь6
           91:77787 USPATFULL
AN
TI
           Method for enhancing healing of corneal endothelial wounds
          Neufeld, Arthur H., Newton Highlands, MA, United States
Joyce, Nancy C., Sudbury, MA, United States
Jumblatt, Marcia M., Louisville, KY, United States
Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
IN
PΑ
           States (U.S. corporation)
          US 5051443
US 1989-337459
                                                19910924
PΙ
AΙ
                                                19890413 (7)
          Division of Ser. No. US 1988-256847, filed on 12 Oct 1988
RLI
DT
           Utility
FS
           Granted
LN.CNT
          754
INCL
           INCLM: 514/420.000
           INCLS: 514/448.000; 514/563.000
NCLM: 514/420.000
NCL
                     514/448.000; 514/563.000
           NCLS:
           [5]
IC
           ICM: A61K031-40
ICS: A61K031-38; A61K031-195
EXF 514/415; 514/420; 514/448; 514/563
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 334 OF 344 US 91:60790 USPATFULL
L6
                                   USPATFULL on STN
AN
          Method for enhancing healing of corneal endothelial wounds
Neufeld, Arthur H., Newton Highlands, MA, United States
Joyce, Nancy C., Sudbury, MA, United States
Jumblatt, Marcia M., Louisville, KY, United States
Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
TТ
ΙN
PA
           States (U.S. corporation)
          US 5036046
US 1988-256847
                                                19910730
PΙ
                                                                                                         <--
ΑI
                                                19881012 (7)
           Utility
DT
FS
           Granted
LN.CNT
          830
           INCLM: 514/012.000
INCL
           INCLS: 514/415.000
NCLM: 514/012.000
NCL
           NCLS:
                     514/415.000
           [5]
IC
           ICM: A61K037-00
ICS: A61K031-40
EXF 514/12; 514/415
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 335 OF 344 US
91:56913 USPATFULL
1.6
                                   USPATFULL on STN
AN
ΤI
           Method for enhancing healing of corneal endothelial wounds
           Neufeld, Arthur H., Newton Highlands, MA, United States
IN
          Joyce, Nancy C., Sudbury, MA, United States

Jumblatt, Marcia M., Louisville, KY, United States

Eye Research Institute of Retina Foundation, Inc., Boston, MA, United
PA
           States (U.S. corporation)
           US 5032575
US 1989-337618
                                                19910716
PΙ
                                                                                                         < - -
ΑI
                                                19890413
           Division of Ser. No. US 1988-256847, filed on 12 Oct 1988
RLI
DT
           Utility
FS
           Granted
LN.CNT
           783
INCL
           INCLM: 514/012.000
NCL
           NCLM:
                     514/012.000
IC
           [5]
           ICM: A61K037-00
514/12
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
        ANSWER 336 OF 344
L6
                                     USPATFULL on STN
           91:54714
                         USPATFULL
AN
ΤI
           Receptors for efficient determination of liquids and their antagonists
           or agonists
           Dull, Thomas J., San Francisco, CA, United States
Riedel, Heimo, San Francisco, CA, United States
Ullrich, Axel, San Francisco, CA, United States
IN
```

```
corporation)
US 5030576
PΙ
                                                 19910709
AI
           US 1989-310278
                                                 19890313
                                                               (7)
           Division of Ser. No. US 1986-857899, filed on 30 Apr 1986, now patented, Pat. No. US 4859609 Utility
RLI
DT
FS
           Granted
LN.CNT
           1065
INCL
           INCLM: 435/069.700
           INCLS: 435/069.100; 530/350.000; 530/387.000; 536/027.000
NCL
           NCLM:
                      435/069.700
                      435/069.100; 530/350.000; 530/388.220; 536/023.100; 536/024.100
           NCLS:
IC
           [5]
           ĬCM: C12P021-00
           ICS: C12N015-12; C12N015-62; C07K013-00
EXF 435/69.7; 435/69.1; 530/350; 530/402; 536/27 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 337 OF 344 USPATFULL on STN
           91:38407
                         USPATFULL
AN
           Polypeptide-induced monoclonal receptors to protein ligands
Niman, Henry L., Carlsbad, CA, United States
Lerner, Richard A., La Jolla, CA, United States
Scripps Clinical Research Foundation, La Jolla, CA, United States
TI
IN
PA
           (U.S. corporation)
US 5015571
PΙ
                                                 19910514
           US 1987-39534
                                                 19870416
ΑI
                                                               (7)
           Continuation-in-part of Ser. No. US 1985-736545, filed on 21 May 1985 which is a continuation-in-part of Ser. No. US 1985-701954, filed on 15 Feb 1985 And a continuation-in-part of Ser. No. US 1985-713410, filed on 15 Feb 1985, now abandoned which is a continuation-in-part of Ser. No. US 1983-524084 filed on 17 Aug 1983 now abandoned
RLT
           US 1983-524084, filed on 17 Aug 1983, now abandoned
DT
           Utility
FS
           Granted
LN.CNT
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           INCLM: 435/007.920
INCLS: 436/811.000; 436/814.000; 436/501.000; 436/510.000
NCLM: 435/007.920
INCL
NCL
                      436/501.000; 436/510.000; 436/811.000; 436/814.000
           NCLS:
IC
           [5]
ICM: C12Q001-00
EXF 435/7; 436/811; 436/814
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
       ANSWER 338 OF 344
                                    USPATFULL on STN
           90:17517
                         USPATFULL
AN
           Insulin activity messengers, their antibodies, and thereof Saltiel, Alan R., New York, NY, United States
The Rockefeller University, New York, NY, United States (U.S.
TI
IN
PA
          corporation)
US 4906468
US 1986-850842
Utility
PI
                                                19900306
                                                                                                           < - -
AI
                                                19860411 (6)
DT
FS
           Granted
LN.CNT
          1223
INCL
           INCLM:
                      424/085.800
           INCLS: 514/002.000; 514/003.000; 514/008.000; 514/007.000; 514/023.000;
                      536/018.700
                      424/172.100
514/002.000; 514/003.000; 514/007.000; 514/008.000; 514/023.000;
NCL
           NCLM:
           NCLS:
                      536/018.700
IC
           [4]
ICM: A61K039-00

EXF 514/23; 514/2; 514/3; 514/8; 514/7; 536/18.7; 424/85.8

CAS INDEXING IS AVAILABLE FOR THIS PATENT.
L6
        ANSWER 339 OF 344
                                    USPATFULL on STN
AN
           89:69707
                          USPATFULL
TI
           Novel receptors for efficient determination of ligands and their
           antagonists or agonists
          Dull, Thomas J., San Francisco, CA, United States Riedel, Heimo, San Francisco, CA, United States Ullrich, Axel, San Francisco, CA, United States
IN
PA
           Genentech, Inc., South San Francisco, CA, United States (U.S.
```

corporation)

```
19860430 (6)
          US 1986-85/899
AL
          Utility
DT
FS
          Granted
LN.CNT
         1100
INCL
          INCLM: 436/501.000
                   435/007.000; 436/063.000; 436/503.000; 436/537.000; 530/402.000; 530/806.000; 530/808.000; 935/081.000; 935/109.000
          INCLS:
                   436/501.000

435/007.220; 435/007.310; 435/007.900; 435/968.000; 436/063.000;

436/503.000; 436/537.000; 530/402.000; 530/806.000; 530/808.000
NCL
         NCLM:
          NCLS:
IC
          [4]
          ICM: G01N033-566
          ICS: G01N033-542
435/7; 436/503; 436/537; 436/501-563; 935/81; 935/109; 530/402; 530/806;
EXF
          530/808
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 340 OF 344
                                 USPATFULL on STN
1.6
          89:47966 USPATFULL
AN
TI
          Insulin activity messengers
         Saltiel, Alan R., Irvington, NY, United States
The Rockefeller University, New York, NY, United States (U.S.
IN
PA
          corporation)
         US 4839466
US 1987-33075
PΙ
                                           19890613
                                                                                                < - -
                                                        (7)
ΑI
                                           19870407
          Continuation-in-part of Ser. No. US 1986-850842, filed on 11 Apr 1986
RLI
DT
          Utility
FS
          Granted
LN.CNT
         2048
          INCLM: 530/395.000
INCLS: 530/397.000; 536/018.700
NCLM: 530/395.000
NCLS: 530/397.000; 536/018.700
INCL
NCL
         NCLS:
          [4]
TC
ICM: C07K015-00
EXF 514/23; 536/18.7; 530/395; 530/397
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 341 OF 344 US: 84:55422 USPATFULL
                                 USPATFULL on STN
L6
AN
          Two-site immunoassays using monoclonal antibodies of different classes
TI
         or subclasses and test kits for performing same
Murad, Ferid, Los Altos Hills, CA, United States
Lewicki, John A., San Jose, CA, United States
Board of Trustees of The Leland Stanford Junior University, Stanford,
TN
PA
         CA, United States (U.S. corporation)
US 4474892 19841002
US 1983-466798 19830216 (6)
PI
                                                                                                <---
AI
DT
          Utility
FS
          Granted
LN.CNT
         570
          INCLM: 436/513.000
INCLS: 436/519.000; 436/548.000; 436/804.000; 436/808.000; 436/819.000;
INCL
                   436/828.000; 436/824.000
                   436/513.000
436/519.000; 436/548.000; 436/804.000; 436/808.000; 436/819.000;
436/824.000; 436/828.000
NCL
          NCLM:
          NCLS:
IC
          [3]
          ICM: G01N033-54
ICS: G01N033-56
          436/513; 436/519; 436/548; 436/804; 436/808; 436/819; 436/824; 436/828
EXF
       ANSWER 342 OF 344
82:46179 USPATE
L6
                                 USPATFULL on STN
AN
                       USPATFULL
          Method of and reagents for quantitative analysis of cyclic nucleotides
ΤI
IN
          Yamamoto, Itaru, Okayama, Japan
          Yamasu Shoyu Kabushiki Kaisha, Chiba, Japan (non-U.S. corporation)
PA
                                           19820921
ΡI
          US 4350761
                                           19800515 (6)
ΑI
          US 1980-149959
PRAI
                                     19790518
          JP 1979-61669
DT
          Utility
FS
          Granted
LN.CNT
          756
INCL
          INCLM: 435/007.000
          INCLS: 435/188.000; 435/810.000; 023/230.000B; 424/012.000
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NCLS:
                   435/188.000; 435/810.000; 435/975.000; 436/094.000
          [3]
IC
          ICM: G01N033-54
         ICS: C12Q001-00; C12N009-96
EXF 435/4; 435/7; 435/188; 435/177; 435/176; 435/810; 435/184; 424/1; 424/1.5; 424/8; 424/12; 023/230B
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       ANSWER 343 OF 344
                                USPATFULL on STN
L6
         82:20196 USPATFULL
AN
         Automated method for quantitative analysis of biological fluids Huang, Henry V., 232 S. Catalina, Pasadena, CA, United States 91106 US 4327073 19820427
TI
IN
PI
AI
         US 1980-138182
                                          19800407 (6)
DT
         Utility
         Granted
FS
LN.CNT
         880
INCL
         INCLM: 424/001.000
         INCLS: 023/230.000B; 023/230.300; 023/915.000; 023/920.000; 422/066.000;
                   424/008.000; 424/012.000; 435/007.000
                   436/044.000 422/066.000; 435/005.000; 435/007.400; 435/007.800; 435/007.930;
NCL
         NCLM:
         NCLS:
                   435/973.000
IC
          [3]
         ICM: G01N033-54
         ICS: G01N033-56; G01N033-58; G01N035-00 422/66; 023/230B; 435/7; 424/1
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
      ANSWER 344 OF 344
                                          COPYRIGHT 2004 THOMSON DERWENT on STN
L6
                                WPIDS
       2001-061767
                       [07]
AN
                                WPIDS
                                                [28]; 1999-469066
[15]; 2000-195340
[30]; 2000-399221
                                                                        [39];
[17];
[34];
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KAUVAR, L M; SPORTSMAN, J R
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